

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Maxus Exploration Company

3. ADDRESS OF OPERATOR

P.O. Box 2530 Mills, Wyoming 82644

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface

1,847' FSL
At proposed prod. zone

1,947' FWL

NE/SW

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

14 miles south of Myton, Utah

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

1,847'

16. NO. OF ACRES IN LEASE

1295.31

17. NO. OF ACRES ASSIGNED
TO THIS WELL

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

5,900'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5,338' GR

22. APPROX. DATE WORK WILL START*

September 15, 1987

23.

PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|---|
| 12 1/4" | 8 5/8" | 24# K-55 | 250' | Circ. to surface |
| 7 7/8" | 5 1/2" | 15.5# K-55 | 5,900' | Circ. from TD to 200' above top of oil shale |

SEP 1987

Vernal, Utah

SEP 8 1987

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

James M. Puchalski

TITLE

Sr. Environmental &
Regulation Engineer

DATE 8-18-87

(This space for Federal or State office use)

PERMIT NO.

43-013-31196

APPROVAL DATE

APPROVED BY

[Signature]

TITLE

[Signature]

DATE SEP 23 1987

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

SEP 24 1987

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company Maxus Exploration Well No. 23-8

Location Sec. 8 T.9S. R.17E. Lease No. U-7978

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report all water shows and water bearing sands encountered to Wayne Svejnoha of this office. Copies of State of Utah form, OGC-8-X, will be acceptable. If noticable water flows are encountered, submit samples to this office along with any water analyses conducted by the operator.

Fresh water may be encountered in the Uinta Formation from surface to 300' and from 800' to 1200' as well as in the Green River Formation from 2800' to 3200' and from 4500' to 5900'. These zones, if detected while drilling, shall be isolated and protected by the cementing program for the production casing.

Tar sands may be encountered in the Uinta Formation anywhere from surface to 1300'. If detected while drilling, please notify Al McKee of this office. No protection shall be required.

The Mahogany Oil Shale zone of the Parachute Creek Member of the Green River Formation (well bore intercept dept + 2700' to 2800') will be protected. The cementing program for the production casing shall provide for coverage at a minimum 100' above this zone.

All water zones and other mineral zones are protected by the proposed cementing program. If borehole conditions prevent successful completion of the proposed plan, this office shall be notified immediately to determine required remedial protection procedures.

All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

All BOPE and testing procedures will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

An Annular Bag-Type Preventer shall be utilized in the BOP stack. The preventer shall be pressure tested to 1500 psi.

The District Office shall be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

3. Casing Program and Auxiliary Equipment

The District Office shall be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

If production casing is cemented in place, a Cement Bond Log shall be run to determine cement top and bonding quality. Copies of the CBL shall be submitted to this office.

4. Mud Program and Circulating Medium

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in duplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of a District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an

application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or work-over program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

In the event after-hour approvals are necessary, please contact one of the following individuals:

| | |
|----------------------------|----------------|
| Craig M. Hansen | (801) 247-2318 |
| Assistant District Manager | |
| for Minerals | |

| | |
|--------------------|----------------|
| Gerald E. Kenczka | (801) 781-1190 |
| Petroleum Engineer | |

| | |
|--------------------|----------------|
| R. Allen McKee | (801) 781-1368 |
| Petroleum Engineer | |

Revised October 1, 1985

Date NOS Received 08/12/87

CONDITIONS OF APPROVAL
FOR THE SURFACE USE PROGRAM OF THE
APPLICATION FOR PERMIT TO DRILL

Company/Operator Maxus Exploration Co.

Well Name & Number Maxus Federal 23-8

Lease Number U-7978

Location NE ¼ SW ¼ Sec. 8 T. 9S. R. 17E.

Surface Ownership Bureau of Land Management

THIRTEEN POINT SURFACE USE PROGRAM:

1. Planned Access Roads

- A. Width - 30 foot right-of-way with 18 foot running surface maximum.
- B. Access road surface ownership - Bureau of Land Management

All travel will be confined to existing access road rights-of-way.

Access roads and surface disturbing activities will conform to standards outlined in the USGS Publication (1978) Surface Operating Standards for Oil and Gas Development.

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

2. Location of Existing and/or Proposed Facilities

If a tank battery is constructed on this lease, the battery or the well pad will be surrounded by a dike of sufficient capacity to contain $1\frac{1}{2}$ times the storage capacity of the battery. The integrity of the dike must be maintained.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Desert Brown (10yr 6/3).

3. Methods for Handling Waste Disposal

Produced waste water will be confined to the reserve pit or, if deemed necessary, a storage tank for a period not to exceed 90 days after first production. During the 90-day period an application for approval of a

permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

4. Well Site Layout

All pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire. Any hydrocarbons on the pit will be removed from the pit as soon as possible after drilling operations are completed. Pits will be fenced and maintained until clean-up.

The fence will be constructed as prescribed in the USGS Publication (1978) Surface Operating Standards for Oil and Gas Development. Alternatives to the prescribed standards shall be submitted to the Authorized Officer for approval.

5. Plans for Restoration of Surface

Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed. The reserve pit will be reclaimed within 90 days from the date of well completion.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled from September 15 until the ground freezes. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage and the seed mixture will be proportionately larger (double the lbs. per acre).

At such time as the well is plugged and abandoned, the operator will submit a surface reclamation plan to the Surface Management Agency for prescribed seed mixtures and reseeding requirements.

If the seeding is unsuccessful, the lessee/operator may be required to make subsequent seedings.

6. Other Additional Information

If, during operations, any archaeological or historical sites, or any object of antiquity (subject to the Antiquities Act of June 8, 1906) are discovered, all operations which would affect such sites are to be suspended and the discovery reported promptly to the Surface Management Agency.

On BLM administered land, it is required that a proposed use of pesticide, herbicide or other possible hazardous chemicals shall be cleared for use prior to application.

The operator or his contractor shall contact the BLM Office at (801) 789-1362 between 24 and 48 hours prior to construction activities. Contact Tim O'Brien.

Blooie pit located south of and separate from the reserve pit a minimum of 100 feet from rig.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

The dirt contractor will be provided with an approved copy of the Surface Use Plan from the APD.

This drilling permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Maxus Exploration Company

3. ADDRESS OF OPERATOR

P.O. Box 2530 Mills, Wyoming 82644

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)

At surface

1,847' FSL

1,947' FWL

NE/SW

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

14 miles south of Myton, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

1,847'

16. NO. OF ACRES IN LEASE

1295.31

17. NO. OF ACRES ASSIGNED
TO THIS WELL

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

5,900'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5,338' GR

22. APPROX. DATE WORK WILL START*

September 15, 1987

23.

PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|---|
| 12 1/4" | 8 5/8" | 24# K-55 | 250' | Circ. to surface |
| 7 7/8" | 5 1/2" | 15.5# K-55 | 5,900' | Circ. from TD to 200' above top of oil shale |

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 9-14-87
BY: R. Bay
WELL SPACING: R45-3-2

RECEIVED
SEP 8 1987
BUREAU OF LAND MANAGEMENT

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

James M. Lush

TITLE

Sr. Environmental &
Regulation Engineer

DATE 8-18-87

(This space for Federal or State office use)

PERMIT NO.

43-013-31196

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

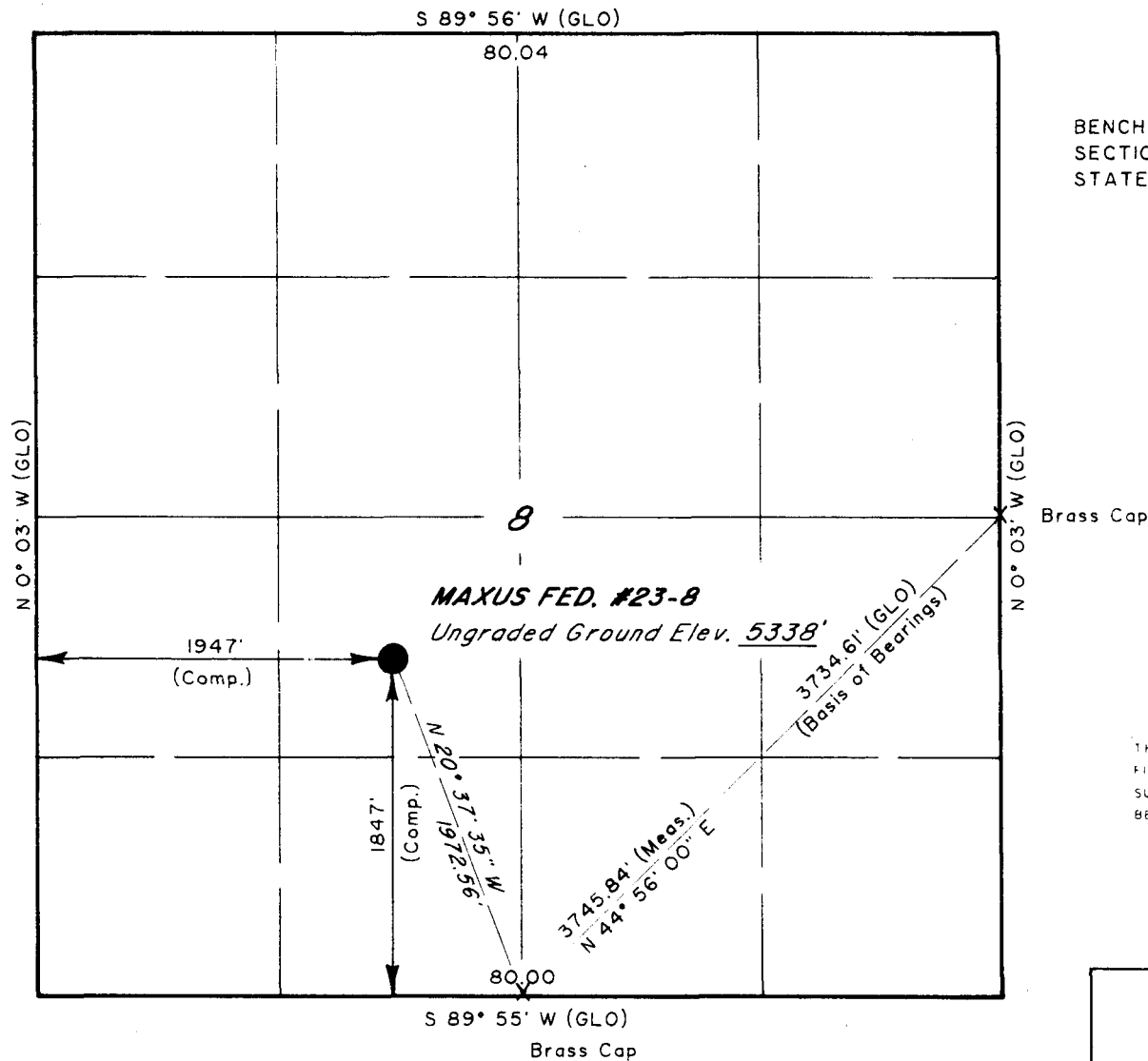
*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

T 9 S, R 17 E, S.L.B. & M.

PROJECT
MAXUS EXPLORATION CO.

WELL LOCATION, MAXUS FED. #23-8,
LOCATED AS SHOWN IN THE NE $\frac{1}{4}$ SW $\frac{1}{4}$
SECTION 8, T 9 S, R 17 E, S.L.B. & M.,
DUCESNE COUNTY, UTAH.



X = LOCATED SECTION CORNERS

BASIS OF ELEVATION

BENCH MARK 1934 - M84 LOCATED IN THE NE $\frac{1}{4}$ SE $\frac{1}{4}$,
SECTION 8, T 9 S, R 21 E, S.L.B. & M., SAID BENCH MARK IS
STATED BY THE USGS TO HAVE AN ELEVATION OF 5299.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF

Laurence E. Kay

REGISTERED LAND SURVEYOR
REGISTRATION NO 3137
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P. O. BOX Q - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

| | | | |
|---------|------------|------------|--------|
| SCALE | 1" = 1000' | DATE | 8-6-87 |
| PARTY | RK GM DLS | REFERENCES | GLO |
| WEATHER | FAIR | FILE | MAXUS |

EIGHT POINT COMPLIANCE PROGRAM

Maxus Federal 23-8
NE/SW, Sec. 8, T9S, R17E
Duchesne County, Utah

1. GEOLOGIC NAME OF SURFACE FORMATION AND ESTIMATED FORMATION TOPS

Surface formation is the Uinta Formation.

| <u>FORMATION</u> | <u>DEPTH</u> |
|--------------------|--------------|
| Green River | 1,219' |
| Top Oil Shale | 1,469' |
| Base Oil Shale | 2,820' |
| Douglas Creek MMBR | 4,547' |
| Wasatch Tongue | 5,409' |
| T.D. | 5,900' |

2. ESTIMATED DEPTHS OF WATER, OIL, GAS OR MINERALS

Oil and gas may be encountered in the Green River Formation.

Water: Ground water is anticipated to approximately 150'.
Some brackish water sands could possibly exist below
this level, however the hydrostatic head of the drilling
fluid will safely contain these waters within
their formations.

EIGHT POINT COMPLIANCE PROGRAM

Maxus Federal 23-8
NE/SW, Sec. 8, T9S, R71E
Duchesne County, Utah
(Page 2)

3. PRESSURE CONTROL EQUIPMENT

- A. Refer to Diagram A.
- B. Minimum pressure ratings on any and all B.O.P. or related control equipment will be 3,000#/in.
- C. B.O.P. stack will be pressure tested to working pressure of B.O.P. or 70% yield of surface pipe prior to drilling out of surface casing. The stack will then be checked on each trip to insure workability. B.O.P. will be tested at least once each 30 days if drilling duration warrants.
- D. Hydraulic B.O.P. controls will be located in the accumulator shed. Manual controls will be located on the B.O.P.

4. A. Casing Design:

| Casing String | Interval | Section Length | Size OD | Wt. | Grade | Type | Cond. |
|---------------|-------------|----------------|---------|-------|-------|------|-------|
| Surface | 0' - 250' | 250' | 8 5/8" | 24# | K-55 | ST&C | New |
| Production | 0' - 5,900' | 5,900' | 5 1/2" | 15.5# | K-55 | LT&C | New |

All casing strings will be pressure tested to a minimum of 1,000 psi or .2 psi/ft. prior to drilling out cement.

B. Cement Program:

Surface

Type and Amount of Cement

Circulate to surface with Lite and tailed with Regular. If there are inadequate cement returns or fallback, surface will be cemented from surface with 1" pipe.

Production

Lite tailed with Regular. Volume and fill-up will be determined by Caliper Log. Est. amount 350 sxs. Production hydrocarbon zones will be cemented.

EIGHT POINT COMPLIANCE PROGRAM

Maxus Federal 23-8
NE/SW, Sec. 8, T9S, R71E
Duchesne County, Utah
(Page 3)

4. C. Auxiliary Equipment

1. Upper or lower kelly cock.
2. One full opening stabbing valve on floor at all times.

5. THE TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATING MUD

Water to 250' Low solids nondispersed to T.D.

If conditions necessitate mud up may be above 250'

Max. Wt. 9.0

Vis. 55

WL 10 cc.

Enough weighting material and chemicals will be kept on location to maintain these mud characteristics.

Monitoring Equipment: Full hole or mud return indicator from mud up to T.D.

6. EVALUATION PROCEDURES

1. Drill Stem Tests: Will be determined by onsite geologist.
2. Coring: Will be determined by onsite geologist.
3. Logging: Dual Induction Log will be run from T.D. to base of surface casing and Gamma Ray across the surface casing. BHC-Sonic will be run from T.D. uphole 1,000+'.

3. Completion Plan: If hydrocarbons are found a fracturing procedure may be initiated. If this fracturing procedure is used, the pumping equipment, tanks of combustible fluid and well head will be a minimum of 75' apart. Fracturing size and type will be determined after evaluation of logs.

EIGHT POINT COMPLIANCE PROGRAM

Maxus Federal 23-8
NE/SW, Sec. 8, T9S, R71E
Duchesne County, Utah
(Page 4)

7. ABNORMAL DRILLING CONDITIONS

1. Abnormal Pressure: None anticipated.
2. Abnormal Temperatures: None anticipated.
3. Hydrogen Sulfide: None anticipated.
4. Anticipated Bottom Hole Pressure: 1,500 psi.

8. ANTICIPATED STARTING DATE AND DURATION

We anticipate commencing operations by September 15, 1987 or as soon as governmental approval is obtained. The anticipated duration of drilling and completion operations is approximately six (6) weeks.

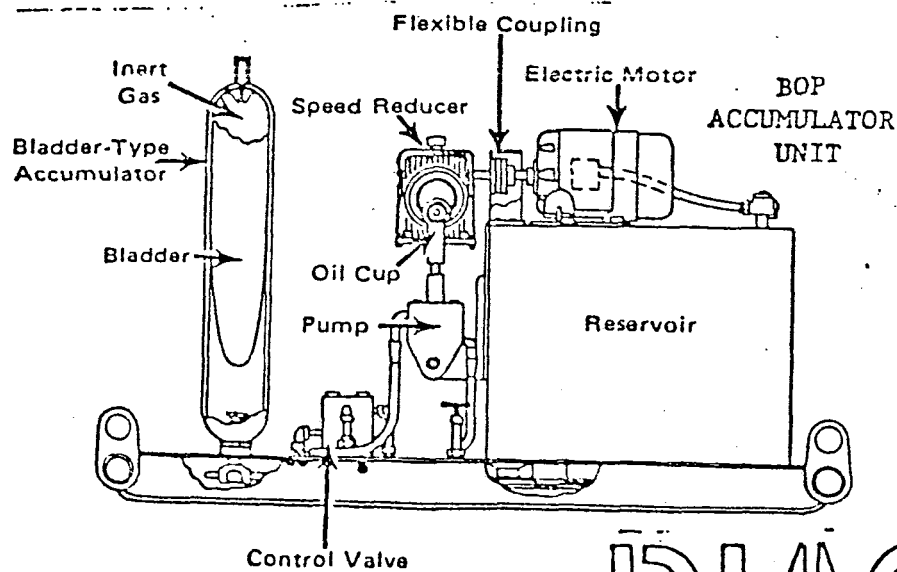
3000 BOP

PIPE RAMS

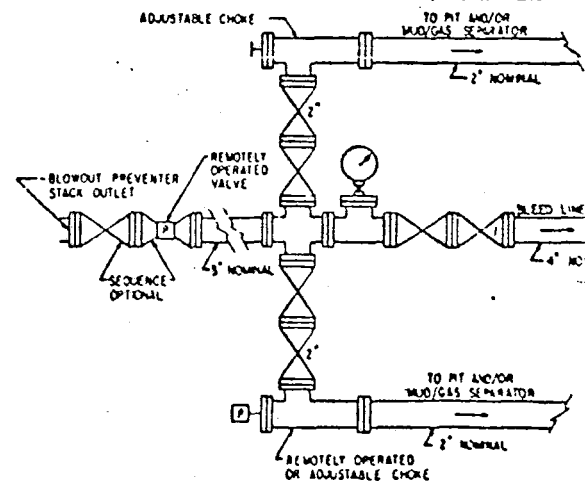
BLIND RAMS

KILL
LINE

TO
MANIFOLD



CHOKE MANIFOLD



MAXUS

Maxus Federal 23-8
NE/SW, Sec. 8, T9S, R17E
Duchesne County, Utah

1. EXISTING ROADS

- A. From Myton, Utah travel west on Highway #40 for approximately 1.6 miles. Turn south (left) and proceed 11.7 miles, turn west (right) and proceed 1.4 miles to the beginning of the new road.
- B. Existing roads will be maintained in as good or better condition.

2. ACCESS ROAD

- 1. Width: Approximately 1,200' of new road to be bladed to a width of 18'.
- 2. Maximum Grades: Approximately 1%.
- 3. Turnouts: None.
- 4. Drainage Design: Borrow ditching required for drainage.
- 5. Culverts, Major Cuts and Fills: None for drilling.
- 6. Surfacing Material: Native soil.
- 7. Gates, Cattelguards or Fence Cuts: None.
- 8. New road has been flagged.

3. LOCATION OF EXISTING WELLS

1. Water Wells: None known.
2. Abandoned Wells: None known.
3. Temporarily Abandoned Wells: None.
4. Disposal Wells: None.
5. Drilling Wells: None.
6. Producing Wells: Nine.
7. Shut In Wells: None.
8. Injection Wells: None.
9. Monitoring or Observation Wells: None.

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

A. New Facilities

1. Proposed Location: Refer to Diagram. All flowlines will be buried and will be on well site and battery site.
2. Dimensions of Facilities: See Diagram.
3. Area to be used for production will be leveled. Materials to be used for foundation are native soil and crushed rock.
4. Protective Measures: Tank battery, pits and treater will be fenced to protect livestock and wildlife.

5. LOCATION AND TYPE OF WATER SUPPLY

- A. Location: Parriette Draw, Sec. 36, T8S, R17E
Permit #47-1769
- B. Transportation: Water will be hauled over existing roads to the location.
- C. Water Well: No water well to be drilled.

9. WELLSITE LAYOUT

1. Cross sections of drill pad with cuts and fills - refer to Diagram.
2. Location of mud tanks, reserve pit, flare pit, piperacks, living facilities, and soil material stockpiles - refer to Diagram.
3. Rig orientation, parking areas, and access road - refer to Diagram.
4. Steel pits will be utilized to circulate drilling mud. The BLM will be notified upon completion of the reserve pit to determine if lining is necessary.

10. PLANS FOR RESTORATION OF SURFACE

1. Backfilling, Leveling, Contouring and Waste Disposal: Backfilling of the pits will be done when dry. In the event of a dry hole, the location will be contoured, to restore the surface to as near its original condition as possible. In the event of production those areas not needed for operations will be recontoured to support vegetation. Waste materials will be hauled to a sanitary landfill.
2. Revegetation and Rehabilitation: Stockpiled topsoil stripped from the location will be redistributed after contouring. All areas disturbed by Maxus Exploration Company, (drilling pad and access road) will be reseeded with a mixture and at a time recommended by the Surface Management Agency.
3. Pit Maintenance: Pits will remain fenced and be maintained until backfilled.
4. Oil on Pit: Oil on the pit will be removed or overhead flagging installed for the protection of waterfowl.
5. Timetable of Rehabilitation: Rehabilitation will begin upon completion of drilling. Complete rehabilitation will depend on weather conditions and time required for pits to dry.

Maxus Federal 24-8
NE/SW, Sec. 8, T9S, R17E
Duchesne county, Utah
(Page 5)

11. SURFACE OWNERSHIP

Surface Ownership: Federal - BLM

12. OTHER INFORMATION

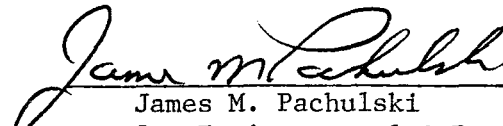
Proximity of Water: There are no known archaeological, historical or cultural sites in the area. There is no live water or occupied dwellings within a one mile radius.

13. LESSEE OR OPERATOR REPRESENTATIVE AND CERTIFICATION

| | | | |
|---------------|------------------------------|-------|--------------|
| Russ Ivie | Drawer E, Vernal Utah | 84078 | 801-789-5270 |
| Jim Pachulski | P.O. Box 2530 Mills, Wyoming | 82644 | 307-266-1882 |
| Bill Foster | P.O. Box 2530 Mills, Wyoming | 8264 | 307-266-1882 |

I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Maxus Exploration Company, and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

DATE 8/20/87


James M. Pachulski
Sr. Environmental & Regulation Eng.

MAXUS EXPLORATION CO.
PROPOSED LOCATION

MAXUS FED. #23-8

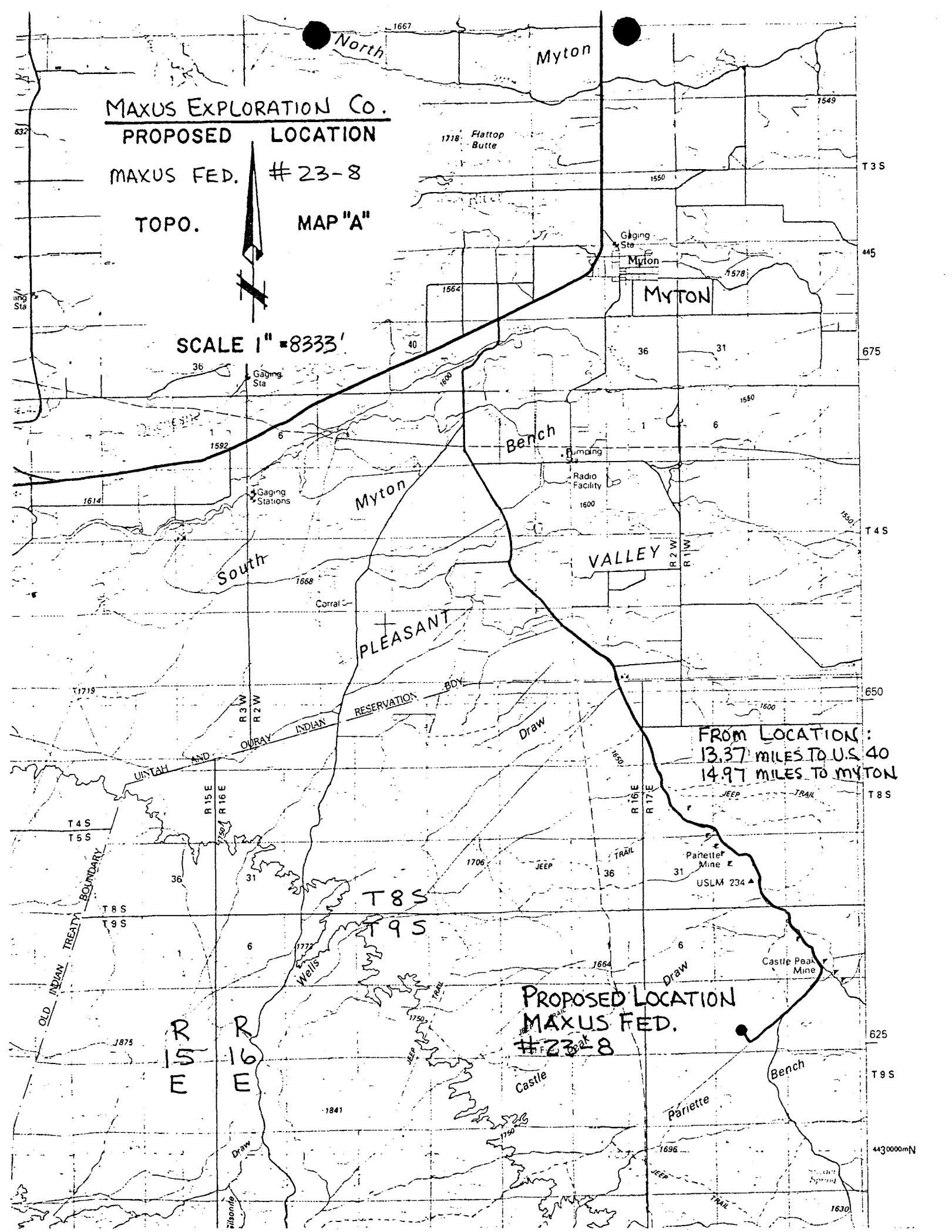
TOPO.

MAP "A"

SCALE 1" = 8333'

FROM LOCATION:
13.37 MILES TO U.S. 40
14.97 MILES TO MYTON

PROPOSED LOCATION
MAXUS FED.
#23-8



MAXUS EXPLORATION Co.

PROPOSED LOCATION

MAXUS FED. #23-8

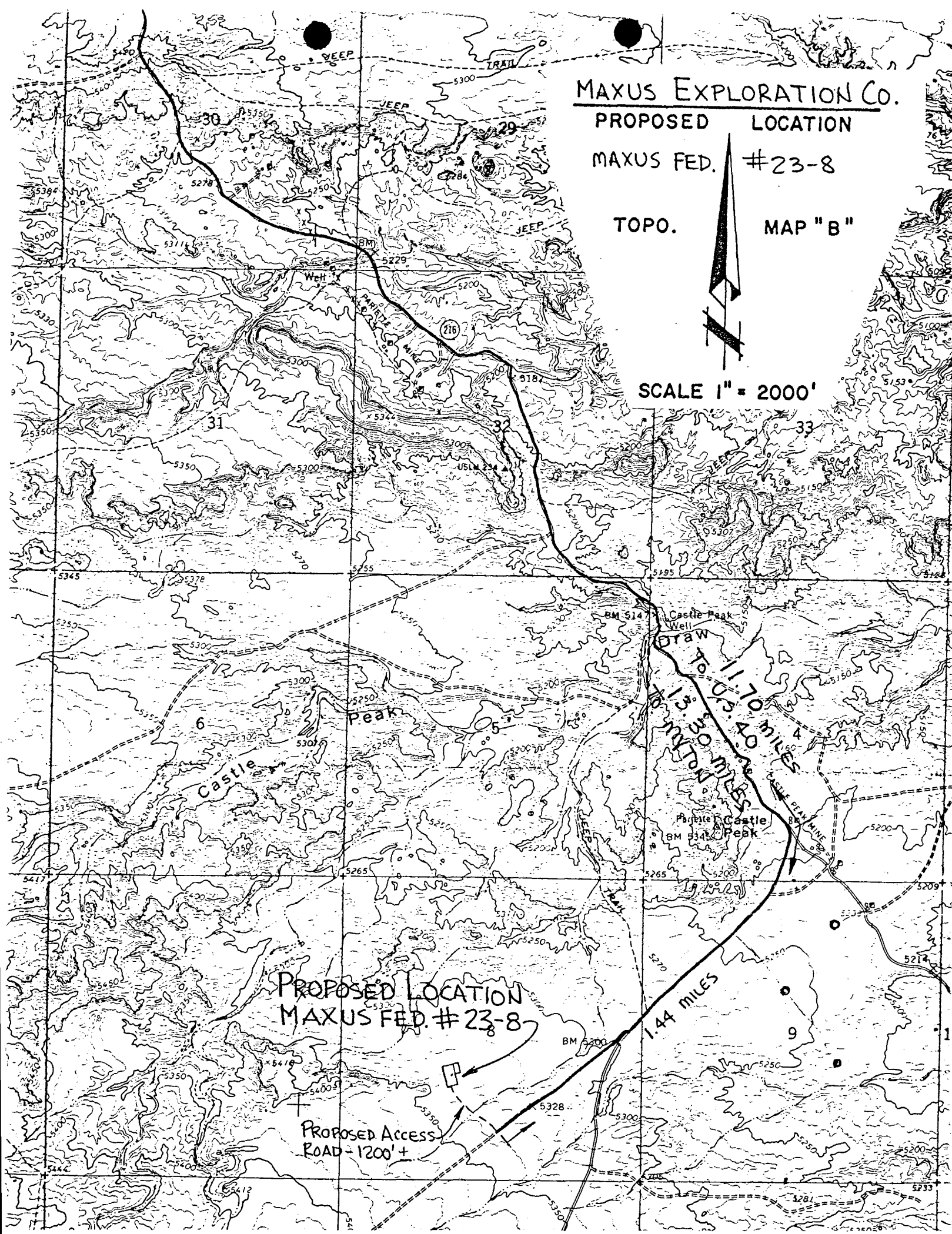
TOPO.

MAP "B"

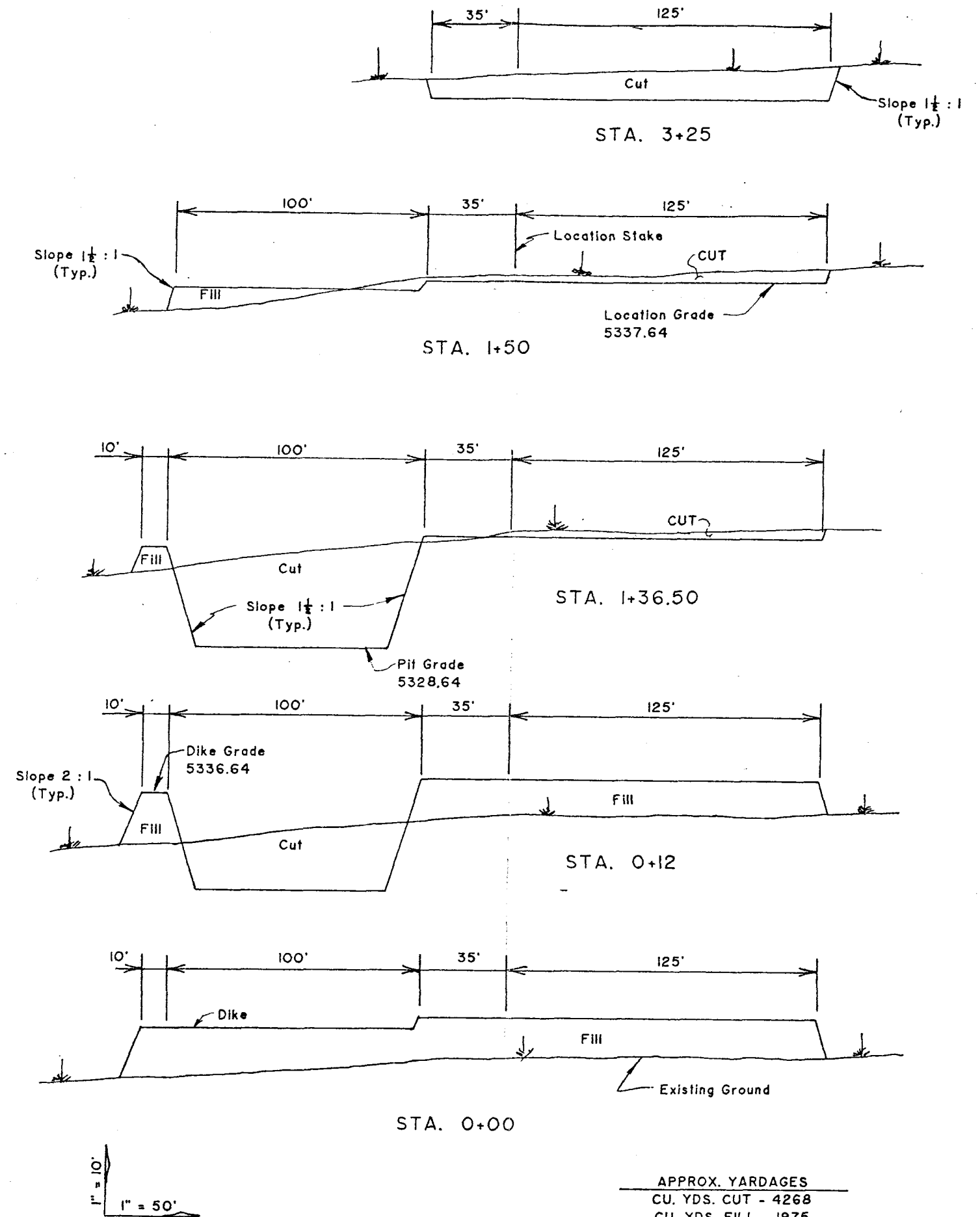
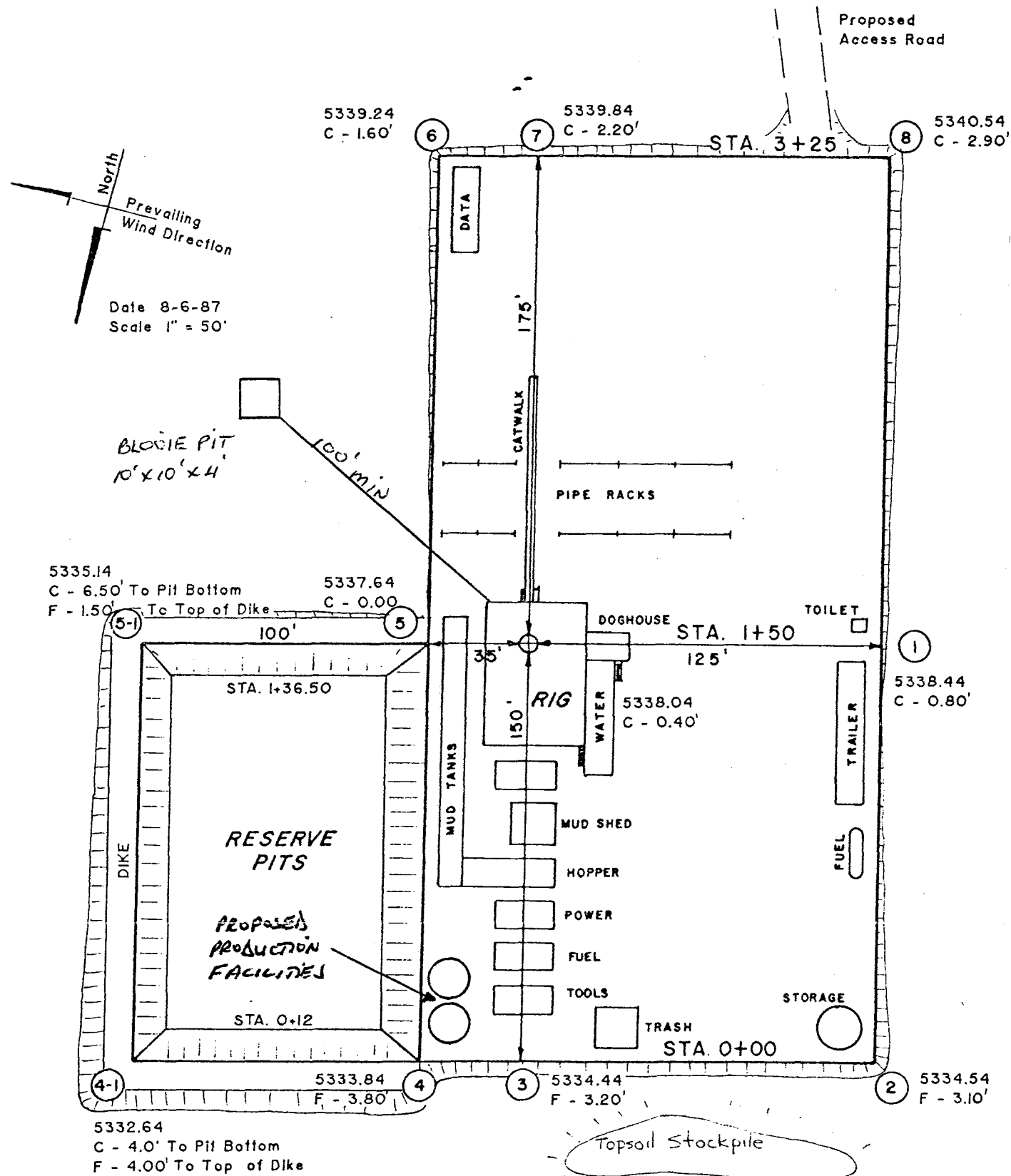
SCALE 1" = 2000'

PROPOSED LOCATION
MAXUS FED. #23-8

PROPOSED ACCESS
ROAD - 1200' +



MAXUS EXPLORATION CO.
MAXUS FED. #23-8



APPROX. YARDAGES
CU. YDS. CUT - 4268
CU. YDS. FILL - 1975
Unbalance After 20% Compaction
1897 Cu. Yds. Cut

091703

OPERATOR Maple Exploration Co. DATE 9-9-87WELL NAME Maple Fed. 23-8SEC NE SW 8 T 9S R 17E COUNTY Duchane

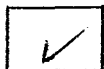
43-013-31196

API NUMBER

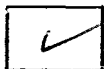
Fed

TYPE OF LEASE

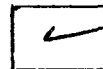
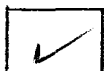
CHECK OFF:



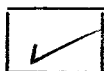
PLAT



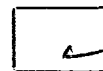
BOND

NEAREST
WELL

LEASE



FIELD

POTASH OR
OIL SHALE

PROCESSING COMMENTS:

No other well within 920'Water - 47-1769 (T62326) Curry Leasing

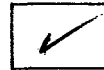
APPROVAL LETTER:

SPACING:

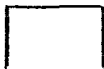


R615-2-3

UNIT



R615-3-2



CAUSE NO. & DATE



R615-3-3

STIPULATIONS:

0218T



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

September 14, 1987

Maxus Exploration Company
P. O. Box 2530
Mills, Wyoming 82644

Gentlemen:

Re: Maxus Federal 23-8 - NE SW Sec. 8, T. 9S, R. 17E
1847' FSL, 1947' FWL - Duchesne County, Utah

Approval to drill the referenced well is hereby granted in accordance with Rule R615-3-2, Oil and Gas Conservation General Rules.

In addition, the following actions are necessary to fully comply with this approval:


1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal of an Entity Action Form to the Division within five working days of the time that the well is spudded or a change in operations or interests necessitates a change in entity status.
3. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
4. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.
5. Compliance with the requirements of Rule R615-3-22, Gas Flaring or Venting, Oil and Gas Conservation General Rules.

Page 2
Maxus Exploration Company
Maxus Federal 23-8
September 14, 1987

6. Prior to commencement of the proposed drilling operations, plans for toilet facilities and the disposal of sanitary waste at the drill site shall be submitted to the local health department having jurisdiction. Any such drilling operations and any subsequent well operations must be conducted in accordance with applicable state and local health department regulations. A list of all local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 538-6121.
7. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-013-31196.

Sincerely,



R. L. Firth
Associate Director, Oil & Gas

as
Enclosures
cc: Branch of Fluid Minerals
D. R. Nielson
8159T

FILING FOR WATER IN THE STATE OF UTAH

Rec. by JBFee Rec. 30.00Receipt # 20984

Microfilmed _____

Roll # _____

OCT 26 1987

DIVISION OF
OIL, GAS & MINING

APPLICATION TO APPROPRIATE WATER

TEMPORARY

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

SEP 16 1987

WATER RIGHTS
SALT LAKE

APPLICATION NO. T62814

WATER USER CLAIM NO. 47 - 1786

1. PRIORITY OF RIGHT: September 3, 1987FILING DATE: September 3, 19872. OWNER INFORMATION

Name: Dalbo Incorporated

Interest: 100 %

Address: P.O. Box 1167, Vernal, UT 84078

The land is not owned by the applicant(s), see explanatory.

3. QUANTITY OF WATER: 4.0 acre feet (Ac. Ft.)4. SOURCE: Parlette Draw DRAINAGE: Nine Mile Creek
which is tributary to Green River
which is tributary to Colorado RiverPOINT(S) OF DIVERSION:

COUNTY: Uintah

(1) W. 500 feet, from the SE Corner of Section 27,

Township 8 S, Range 18 E, SLB&M

Source: Parlette DRow

Description of Diverting Works: Tank Trucks

COMMON DESCRIPTION: 10 MI SW of Ouray5. NATURE AND PERIOD OF USE

Oil Exploration From September 3 to September 3.

6. PURPOSE AND EXTENT OF USE

Oil Exploratio: Oil Well Drilling

7. PLACE OF USE

The water is used in all or parts of each of the following legal subdivisions.

| TOWN RANGE SEC | North East Quarter | | | | North West Quarter | | | | South West Quarter | | | | South East Quarter | | | |
|----------------|--------------------|------------------|------------------|------------------|--------------------|------------------|------------------|------------------|--------------------|------------------|------------------|------------------|--------------------|------------------|------------------|------------------|
| | NE $\frac{1}{4}$ | NW $\frac{1}{4}$ | SW $\frac{1}{4}$ | SE $\frac{1}{4}$ | NE $\frac{1}{4}$ | NW $\frac{1}{4}$ | SW $\frac{1}{4}$ | SE $\frac{1}{4}$ | NE $\frac{1}{4}$ | NW $\frac{1}{4}$ | SW $\frac{1}{4}$ | SE $\frac{1}{4}$ | NE $\frac{1}{4}$ | NW $\frac{1}{4}$ | SW $\frac{1}{4}$ | SE $\frac{1}{4}$ |
| 9 S 17 E 6 | X | | | | | | | | | | | | | | | |
| 9 S 17 E 04 | | | | | | | | | | | | X | | | | |
| 9 S 17 E 08 | | | | | | | | | X | | | | | | | |

All locations in Salt Lake Base and Meridian

EXPLANATORY

The land is owned by the Bureau of Land Management.

Water is to be used for oil well drilling. Allen Federal 31-6 Section 6, Maxus
Fed'l 24-4 Sect. 4, Maxus Fed'l 23-8 Sect. 8.

43-013-31194-PA (24-4)

43-013-31196-POW (23-8)

43-013-31195-POW (31-6)

Appropriate

The applicant hereby acknowledges he/they are a citizen(s) of the
United States or intends to become such a citizen.

The quantity of water sought to be appropriated is limited to that which
can be beneficially used for the purpose herein described.

The undersigned hereby acknowledges that even though he/they may have been assisted in
the preparation of the above-numbered application through the courtesy of the employees
of the Division of Water Rights, all responsibility for the accuracy of the information
contained therein, at the time of filing, rests with the applicant(s).

Dalbo Inc
Signature of Applicant

Ken Rice

STATE ENGINEER'S ENDORSEMENT


WATER RIGHT NUMBER: 47 - 1786

APPLICATION NO. T62814

1. September 3, 1987 Application received.
 2. October 6, 1987 Application designated for APPROVAL by MP and KLJ.
 3. Comments:
-
-

Conditions:

This application is hereby APPROVED, dated October 23, 1987, subject to prior rights and this application will expire on October 23, 1988.


Robert L. Morgan P.E.
State Engineer

110913

DIVISION OF OIL, GAS AND MINING

Orl.

SPODDING INFORMATION

API #43-013-31196

NAME OF COMPANY: MAXUS EXPLORATIONWELL NAME: MAXUS FEDERAL 23-8SECTION NE SW 8 TOWNSHIP 9S RANGE 17E COUNTY DuchesneDRILLING CONTRACTOR Leon RossRIG # SPUDDED: DATE 11-4-87TIME 8:00 AMHow Dry Hole SpudderDRILLING WILL COMMENCE 11-7-87 - Maverick Drilling - Rig 25REPORTED BY LoniTELEPHONE # 789-5270DATE 11-6-87 SIGNED AS

(November 1983)
(Formerly 9-331)

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(Other instructions
verse side)

Expires August 31, 1985
5. LEASE DESIGNATION AND SERIAL NO.
U-7978
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

111211

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

| | | | |
|--|--|--|---|
| 1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> | 2. NAME OF OPERATOR MAXUS EXPLORATION COMPANY | NOV 9 1987 | 7. UNIT AGREEMENT NAME |
| 3. ADDRESS OF OPERATOR P. O. BOX 1669, VERNAL, UTAH 84078 | 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1847' FSL & 1947' FWL NE/SW | 9. WELL NO. 23-8 | 8. FARM OR LEASE NAME MAXUS FEDERAL |
| 14. PERMIT NO. 43-013-31196 | 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5338 GR | 10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE | 11. SEC. T. R. M., OR BLK. AND SURVEY OR AREA SEC. 8, T9S, R17E |
| | | 12. COUNTY OR PARISH DUCHESNE | 13. STATE UTAH |

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

| | |
|--|---|
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | MULTIPLE COMPLETE <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | ABANDON* <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> |
| (Other) <input type="checkbox"/> | |

SUBSEQUENT REPORT OF:

| | |
|--|--|
| WATER SHUT-OFF <input type="checkbox"/> | REPAIRING WELL <input type="checkbox"/> |
| FRACTURE TREATMENT <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| SHOOTING OR ACIDIZING <input type="checkbox"/> | ABANDONMENT* <input type="checkbox"/> |
| (Other) <input checked="" type="checkbox"/> NOTICE OF SPUD | |

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

DATE & TIME SPUDDED: 8: A.M. 11-4-87

✓SPUDDED WITH DRY HOLE SPUDDER: LEON ROSS DRILLING
ROTARY RIG: MAVERICK #25, MI & RU

DRILLED 12 1/4" HOLE TO 237', RAN 6 JTS 8 5/8" CASING (24#, K-55) , CEMENTED TO
SURFACE WITH 240 SX CLASS "G" CEMENT. LANDED AT 253.87' K.B.

NOTIFIED JERRY K. W/BLM AND ARLENE W/DIVISION OF OIL,
GAS AND MINING AT 9:00 A.M. 11-6-87.

18. I hereby certify that the foregoing is true and correct

SIGNED Russ Ivie
RUSS IVIE
(This space for Federal or State office use)

TITLE DISTRICT SUPERINTENDENT

DATE NOVEMBER 6, 1987

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

| | |
|--|---|
| 1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> | 7. UNIT AGREEMENT NAME |
| 2. NAME OF OPERATOR MAXUS EXPLORATION COMPANY | 8. FARM OR LEASE NAME MAXUS FEDERAL |
| 3. ADDRESS OF OPERATOR P. O. BOX 1669, VERNAL, UTAH 84078 | 9. WELL NO. 23-8 |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1847' FSL & 1947' FWL NE/SW | 10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE |
| 14. PERMIT NO. 43-013-31196 | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 8, T9S, R17E |
| 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5338' GR | 12. COUNTY OR PARISH DUCHESENE |
| | 13. STATE UTAH |

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

| | |
|--|---|
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | MULTIPLE COMPLETE <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | ABANDON* <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | CHANGE PLANE <input type="checkbox"/> |

(Other) LAY SURFACE GAS LINES ☒

SUBSEQUENT REPORT OF:

| | |
|--|--|
| WATER SHUT-OFF <input type="checkbox"/> | REPAIRING WELL <input type="checkbox"/> |
| FRACTURE TREATMENT <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| SHOOTING OR ACIDIZING <input type="checkbox"/> | ABANDONMENT* <input type="checkbox"/> |
| (Other) <input type="checkbox"/> | |

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

MAXUS EXPLORATION COMPANY requests permission to tie the MAXUS FEDERAL 23-8 well into the existing wet gas gathering system and dry gas distribution system in Federal Lease U-7978.

The wet gas line will be 2 1/2" steel pipe and will join the existing wet gas gathering line as shown on the attached topo map.

The dry gas line will be 2" steel pipe and will join the existing dry gas distribution system as shown on the attached topo map.

Both lines will be laid on surface, will be buried and marked at road crossings, and will not create a surface disturbance.

The gas produced from this well will be commingled with gas streams from other U-7978 wells. The total volume of gas produced on U-7978 is measured by a 4" Rockwell turbine meter at the inlet manifold to the Monument Butte Plant.

Monthly gas volumes will be allocated to this well via a periodic gas volume and GOR test method previously accepted by the BLM.

18. I hereby certify that the foregoing is true and correct

SIGNED

Russ Ivie
Russ Ivie

TITLE District Superintendent

DATE Nov. 30, 1987

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

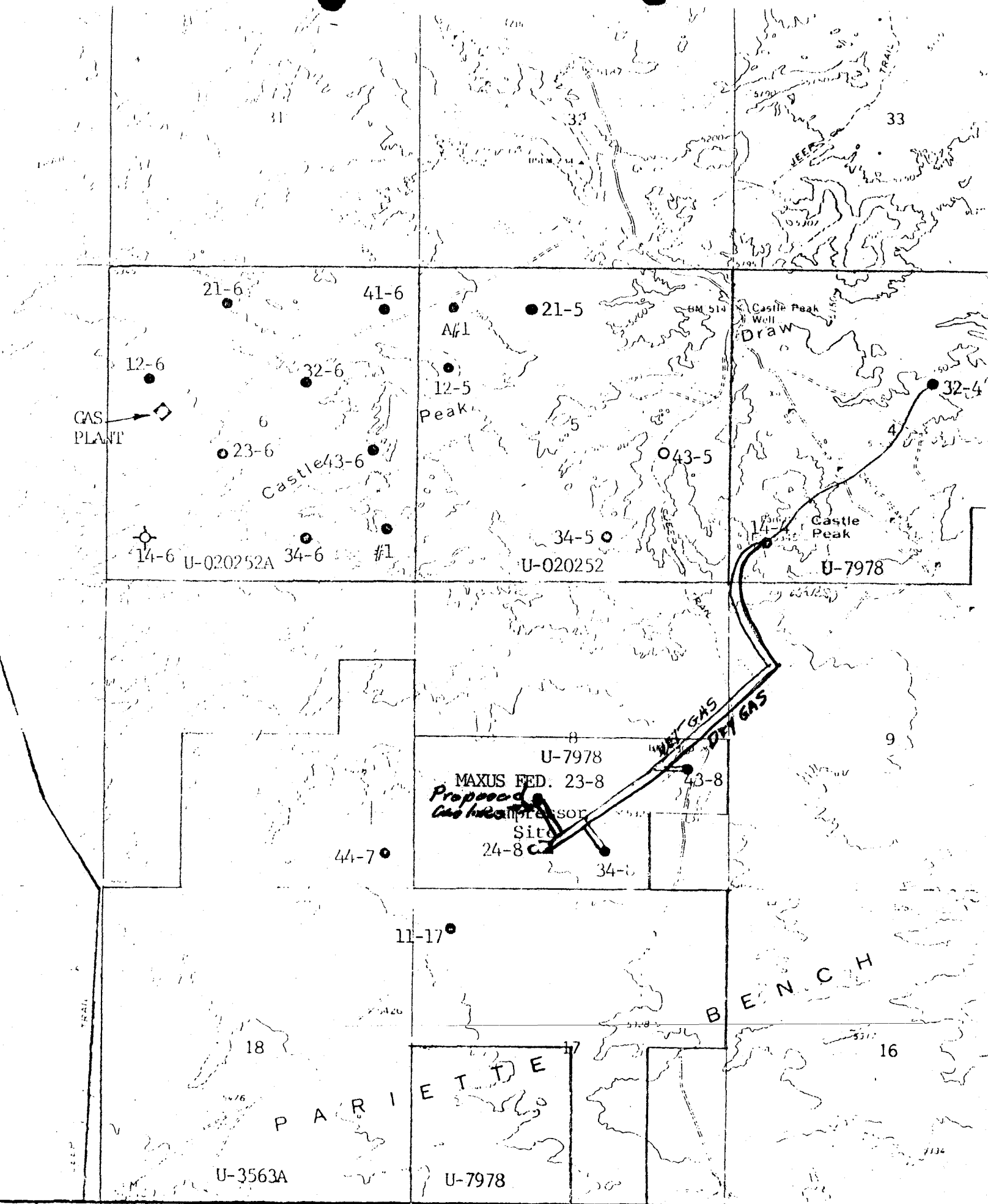
ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 12-15-87

BY: *[Signature]*

*See Instructions on Reverse Side

Federal approval of this action
is required before commencing
operations.



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

| | | | | | | |
|---|-----------------|---|------------------------------------|--|------------------------------------|--|
| 1a. TYPE OF WELL: | | OIL WELL <input checked="" type="checkbox"/> | GAS WELL <input type="checkbox"/> | DRY <input type="checkbox"/> | | |
| b. TYPE OF COMPLETION: | | NEW WELL <input checked="" type="checkbox"/> | WORK OVER <input type="checkbox"/> | DEEP-EN <input type="checkbox"/> | PLUG BACK <input type="checkbox"/> | DIFF. REVR. <input type="checkbox"/> |
| 2. NAME OF OPERATOR MAXUS EXPLORATION COMPANY | | | | | | |
| 3. ADDRESS OF OPERATOR P. O. BOX 1669, VERNAL, UTAH 84078 | | | | | | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1847' FSL & 1947' FWL At top prod. interval reported below SAME At total depth SAME | | | | | | |
| 14. PERMIT NO. 43-013-31196 DATE ISSUED 9-14-87 | | | | | | |
| 15. DATE SPUDDED 11-6-87 16. DATE T.D. REACHED 11-15-87 17. DATE COMPL. (Ready to prod.) 3-7-88 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5338' 19. ELEV. CASINGHEAD 5338' | | | | | | |
| 20. TOTAL DEPTH, MD & TVD 6253' 21. PLUG, BACK T.D., MD & TVD 6203' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ALL 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4641-4663' (4 spf) 4074-4095', 4129-4140' (1 spf) 25. WAS DIRECTIONAL SURVEY MADE NO | | | | | | |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN CBL-Gamma Ray, Dual Laterolog, CNL Density 27. WAS WELL CORDED NO | | | | | | |
| 28. CASING RECORD (Report all strings set in well) | | | | | | |
| CASINO SIZE | | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
| 8 5/8" | | 24# | 251' | 12 1/4" | 240 sx class "G" | None |
| 5 1/2" | | 15.50# | 6250' | 7 7/8" | 465 sx class "G" | None |
| 29. LINER RECORD | | | | | | |
| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | 30. TUBING RECORD | |
| | | | | | SIZE | DEPTH SET (MD) PACKER SET (MD) |
| 31. PERFORATION RECORD (Interval, size and number) | | | | | | |
| 4074-4095' (1 spf) | | | | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. | | |
| 4129-4140' (1 spf) | | | | DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED | | |
| 4641-4663' (4 spf) | | | | 4641-4663 35,280 gal gel w/56,000# 16-30 sc | | |
| | | | | 4074-4095 44,440 gal gel w/100,00# 16-30 sc | | |
| | | | | 4129-4140' | | |
| 33.* PRODUCTION | | | | | | |
| DATE FIRST PRODUCTION 12-11-87 | | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 2 x 1 1/2 x 16' RWAC | | | | WELL STATUS (Producing or shut-in) Producing |
| DATE OF TEST 3-08-88 | HOURS TESTED 24 | CHOKE SIZE | PROD'N. FOR TEST PERIOD | OIL—BBL. 105 | GAS—MCF. 37 | WATER—BBL. 30 GAS-OIL RATIO 351:1 |
| FLOW. TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL—BBL. 105 | GAS—MCF. 37 | WATER—BBL. 30 | OIL GRAVITY-API (CORR.) 31.4° |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) USED FOR FUEL | | | | | | TEST WITNESSED BY RON ZELLER |
| 35. LIST OF ATTACHMENTS | | | | | | |

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Russ Ivie TITLE District Superintendent DATE 3-01-88

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME | TOP | |
|-----------|-----|--------|-----------------------------|--------------------|-------------|------------------|
| | | | | | MEAS. DEPTH | TRUE VERT. DEPTH |
| | | | | UINTA FORM. | SURFACE | |
| | | | | GREEN RIVER | 1240' | |
| | | | | TOP OIL SHALE | 1464' | |
| | | | | HORSEBENCH SS | 2174' | |
| | | | | BASE OIL SHALE | 3020' | |
| | | | | GARDEN GULCH MBR. | 3588' | |
| | | | | DOUGLAS CREEK MBR. | 4567' | |
| | | | | WASATCH TONGUE | 5416' | |
| | | | | WASATCH FORM. | 5993' | |



BALCRON OIL

A Division of
Equitable Resources Energy Company

P.O. Box 21017
1601 Lewis Avenue Building
Billings, Montana 59104
(406) 259-7860

RECEIVED

OCT 09 1991

DIVISION OF
OIL GAS & MINING

October 8, 1991

-- VIA FEDERAL EXPRESS --

Lisha Romero
State of Utah
Division of Oil, Gas & Mining
355 West North Temple
Salt Lake City, UT 84180

Dear Lisha:

Enclosed are sundry notices for Change of Operator for the wells on the enclosed list. These wells are currently operated by Maxus Exploration Company and are being transferred to:

Balcron Oil
P.O. Box 21017
Billings, MT 59104

The transfer is effective November 1, 1991.

If there is any other information you need or if you have any questions, please give me a call.

Sincerely,

Bobbie Schuman

Bobbie Schuman
Coordinator of Operations,
Environmental, and Regulatory Affairs

/rs

Enclosures

cc: James M. Pachulski, Maxus Exploration Company

*Thanks for all
your help, Lisha -*

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

| | | | |
|--|--|--|--|
| SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.) | | 5. LEASE DESIGNATION & SERIAL NO. SEE ATTACHED LIST | |
| 1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME | |
| 2. NAME OF OPERATOR EQUITABLE RESOURCES ENERGY COMPANY | | 7. UNIT AGREEMENT NAME | |
| 3. ADDRESS OF OPERATOR P.O. Box 21017; Billings, MT 59104 (406)259-7860 | | 8. FARM OR LEASE NAME | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface At proposed prod. zone SEE ATTACHED LIST | | 9. WELL NO. | |
| 14. API NO. | | 15. ELEVATIONS (Show whether OF, RT, GR, etc.) | |
| 12. COUNTY | | 13. STATE | |

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

| NOTICE OF INTENTION TO: | | SUBSEQUENT REPORT OF: | |
|--|--|--|---|
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> | WATER SHUT-OFF <input type="checkbox"/> | REPAIRING WELL <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | MULTIPLE COMPLETE <input type="checkbox"/> | FRACTURE TREATMENT <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | ABANDON <input type="checkbox"/> | SHOOTING OR ACIDIZING <input type="checkbox"/> | ABANDONMENT* <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | (Other) _____ | (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) |
| (Other) _____ | Change of Operator <input checked="" type="checkbox"/> | DATE OF COMPLETION _____ | |
| APPROX. DATE WORK WILL START _____ | | | |

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

* Must be accompanied by a cement verification report.

Effective November 1, 1991, the operator of this well will change from Maxus Exploration Company

TO: EQUITABLE RESOURCES ENERGY COMPANY
P.O. Box 21017
Billings, MT 59104

Effective November 1, 1991, Equitable Resources Energy Company is responsible under the terms and conditions of the lease for operations conducted on the leased lands or a portion thereof under Bureau of Land Management Bond #5547188 issued by Safeco Insurance Co.

RECEIVED

OCT 09 1991

DIVISION OF
OIL GAS & MINING

18. I hereby certify that the foregoing is true and correct

| | | |
|--|------------------------|----------------------|
| SIGNED _____ | TITLE Attorney-in-Fact | DATE October 8, 1991 |
| (This space for Federal or State office use) | | |
| APPROVED BY _____ | TITLE _____ | DATE _____ |
| CONDITIONS OF APPROVAL, IF ANY: | | |

Maxus Exploration Com
P.O. Box 2530
Mills, Wyoming 82644
307 266-1882

RECEIVED

OCT 10 1991

DIVISION OF
OIL GAS & MINING

MAXUS

October 7, 1991

State of Utah
Division of Oil & Gas
3 Triad Center, Ste. 350
Salt Lake City, Utah 84180

Re: Operator Transfer of Maxus
Exploration Company Wells

Dear Sir:

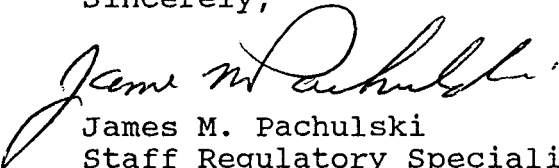
Attached is a list of wells within the State of Utah currently operated by Maxus Exploration Company. These wells are in the process of being transferred to a new operator:

Balcron Oil
P.O. Box 21017
Billings, Montana 59104
Attn: Bobbie Schuman
Coordinator of Environmental and Regulatory
Affairs (406) 259-7860

The transfer will become effective on November 1, 1991. Individual Sundry notices for each well will be forwarded to the BLM with a copy to the State of Utah by Balcron Oil in the near future. These Sundry Notices will include the bond number, effective date and a statement agreeing to be responsible under the terms and conditions of the lease.

Please contact the undersigned if there are any questions. Thank you.

Sincerely,


James M. Pachulski
Staff Regulatory Specialist

JMP:ka

cc: Balcron Oil

Maxus Energy Corporation
717 North Harwood Street
Dallas, Texas 75201
214 953-2000

11/1/91

MAXUS

TO: INTEREST OWNERS

SALES OF WELLS

MAXUS HAS SOLD ALL THEIR NORTH DAKOTA, MONTANA, UTAH, AND
WYOMING (EXCEPT ALPHA FIELD in WYOMING) EFFECTIVE 11/1/91.

TO: BALCON OIL & GAS CO
P. O. BOX 21017
BILLINGS, MT 59104

PRODUCTION DEPT / JENICE FUGERE

PH: 406/259-7860

IT IS MY UNDERSTANDING THAT MAXUS WILL OPERATE THESE WELLS UNTIL
NOVEMBER 1, 1991, ~~BUT THAT IS SUBJECT TO CHANGE~~. I JUST WANTED TO
GIVE YOU THEIR NAME AND ADDRESS.

Nancy Lawrence

Nancy Lawrence / 214/953-2177
Oil Accounting

RECEIVED

NOV 29 1991

DIVISION OF
OIL GAS & MINING

UTAH
NATURAL RESOURCES
Oil, Gas & Mining355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut
84180-1203. • (801-538-5340)Page 5 of 5

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• ATTN NANCY LAWRENCE
MAXUS EXPLORATION COMPANY
717 N. HARWOOD, STE 2900
DALLAS TX 75201-

Utah Account No. N0865
Report Period (Month/Year) 12 / 91
Amended Report ☐

| Well Name | | | Producing | Days | Production Volume | | |
|----------------|-----------------|------------------------------|-----------|------|-------------------|---|-------------|
| API Number | Entity | Location | Zone | Oper | Oil (BBL) | Gas (MSCF) | Water (BBL) |
| ✓ 4304731554 | 09885 09S 19E 6 | PARIETTE BENCH FEDERAL #32-6 | GRRV | | | | |
| ✓ 4304731616 | 10280 09S 19E 6 | PARIETTE BENCH FED #43-6 | GRRV | | | | |
| ✓ 4301331195 | 10788 09S 17E 6 | ALLEN FEDERAL #31-6 | GRRV | | | | |
| ✓ 4301331196 | 10800 09S 17E 8 | MAXUS FEDERAL #23-8 | GRRV | | | | |
| ✓ 4304731835 | 10865 08S 25E 6 | COYOTE BASIN 32-6 | WSTC | | | | |
| ✓ 1330702 | 11068 09S 16E 1 | MONMNT BUTTE 1-13 | GRRV | | | | |
| ✓ 4301330703 | 11069 09S 16E 1 | MONMNT BUTTE 1-14 | GRRV | | | | |
| ✓ 4301330646 | 11070 09S 16E 1 | MONMNT BUTTE 1-23 | GRRV | | | | |
| ✓ 4301330735 | 11071 09S 16E 1 | MONMNT BUTTE 1-33 | GRRV | | | | |
| ✓ 4301330734 | 11072 09S 16E 1 | MONMNT BUTTE 1-43 | GRRV | | | | |
| ✓ 43-047-20252 | 1112 8S 25E 5 | E. Red Wash 2-5 | GRRV | | TA status | | |
| 43-047-15681 | 99990 9S 19E 7 | Pariette Bench Unit #4 | GRRV | | - WDW U-017992 | * Bfm did not submit approval. Still Maxus. (Reg. Transfer of Authority to Inject) | |
| TOTAL | | | | | | | |

Comments (attach separate sheet if necessary)

* Pariette Bench Unit

I have reviewed this report and certify the information to be accurate and complete.

Date _____

Authorized signature _____

Telephone _____



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
VERNAL DISTRICT OFFICE
170 SOUTH 500 EAST
VERNAL, UTAH 84078



IN REPLY REFER TO:

3162.3
UT08438

JAN 02 1992

Equitable Resources Energy Company
Attn: Bobbie Schuman
P.O. Box 21017
Billings, Montana 59104

Re: *43-013-31196*
Well No. Maxus Federal 23-8
NESW, Sec. 8, T9S, R17E
Lease U-7978
Duchesne County, Utah

Dear Ms. Schuman:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Equitable Resources Energy Company is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. MT0576, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Ed Forsman of this office at (801) 789-1362.

Sincerely,

Howard B. Cleavinger II
Assistant District Manager for Minerals

cc: Maxus Exploration Company
Gavilan Operating
Walker Energy Group

RECEIVED

JAN 06 1992

DIVISION OF
OIL, GAS & MINING

| |
|---------------|
| 1- LCR |
| 2- DTS |
| 3- VLC |
| 4- RJF |
| 5- RWM |
| 6- ADA 7- LCR |

Attach all documentation received by the division regarding this change.
Initial each listed item when completed. Write N/A if item is not applicable.

☒ Change of Operator (well sold)
☐ Designation of Operator

☐ Designation of Agent
☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 11-1-91)

TO (new operator) BALCRON OIL
(address) P. O. BOX 21017
1601 LEWIS AVENUE BUILDING
BILLINGS, MT 59104
phone (406) 259-7860
account no. N9890 (12-5-91)

FROM (former operator) MAXUS EXPLORATION COMPANY
(address) 717 N. HARWOOD, STE 2900
DALLAS, TX 75201.
JAMES PACHULSKI (WYO)
phone (307) 266-1882
account no. N 0865

Well(s) (attach additional page if needed):

| | | | | | | |
|-------------------------------|------------|---------------|------------|------------|------------|-------------------|
| Name: **SEE ATTACHED** | API: _____ | Entity: _____ | Sec. _____ | Twp. _____ | Rng. _____ | Lease Type: _____ |
| Name: _____ | API: _____ | Entity: _____ | Sec. _____ | Twp. _____ | Rng. _____ | Lease Type: _____ |
| Name: _____ | API: _____ | Entity: _____ | Sec. _____ | Twp. _____ | Rng. _____ | Lease Type: _____ |
| Name: _____ | API: _____ | Entity: _____ | Sec. _____ | Twp. _____ | Rng. _____ | Lease Type: _____ |
| Name: _____ | API: _____ | Entity: _____ | Sec. _____ | Twp. _____ | Rng. _____ | Lease Type: _____ |
| Name: _____ | API: _____ | Entity: _____ | Sec. _____ | Twp. _____ | Rng. _____ | Lease Type: _____ |
| Name: _____ | API: _____ | Entity: _____ | Sec. _____ | Twp. _____ | Rng. _____ | Lease Type: _____ |

OPERATOR CHANGE DOCUMENTATION

1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 10-10-91)*
2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 10-9-91)*
3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) If yes, show company file number: dba 097441. *(Owned by Equitable Resources Energy Company # 134640)*
4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(1-10-92)*
6. Cardex file has been updated for each well listed above. *(1-13-92)*
7. Well file labels have been updated for each well listed above. *(1-13-92)*
8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(1-10-92)*
9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

VERIFICATION (Fee wells only)

1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) ____.
- Today's date _____ 19____. If yes, division response was made by letter dated _____ 19____.

INTEREST OWNER NOTIFICATION RESPONSIBILITY

1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.

Copies of documents have been sent to State Lands for changes involving State leases.

INDEXING

1. All attachments to this form have been microfilmed. Date: _____ 19____.

INDEXING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

REMARKS

9/11/07 Btm/Vernal "No documentation as of yet."

9/11/25 Btm/Vernal "Have documentation - not approved as of yet." Will notify DiBm when approved.

9/11/25 Btm/Vernal " "

9/11/231 Btm/Vernal " "

9/20/10 Balceron/Bobby Schumers Reg. Transfer of Authority to Inject "Parvett Bench Unit #4" and 134-35 Sundry for operation change "Well no. 6 st. 42-11"



MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• DAWN SCHINDLER
BALCRON OIL
PO BOX 21017
BILLINGS MT 59104

Utah Account No. N9890Report Period (Month/Year) 1 / 93Amended Report ☐

| Well Name | | | Producing | Days | Production Volume | | |
|-----------------------------|-----------------|----------|-----------|------|-------------------|------------|-------------|
| API Number | Entity | Location | Zone | Oper | Oil (BBL) | Gas (MSCF) | Water (BBL) |
| COYOTE BASIN 21-7 | | | | | | | |
| 4304731673 | 10056 08S 25E 7 | WSTC | | | | | |
| PARIETTE BENCH FED #43-6 | | | | | | | |
| 4304731616 | 10280 09S 19E 6 | GRRV | | | | | |
| ALLEN FEDERAL #31-6 | | | | | | | |
| 4301331195 | 10788 09S 17E 6 | GRRV | | | | | |
| MAXUS FEDERAL #23-8 | | | | | | | |
| 4301331196 | 10800 09S 17E 8 | GRRV | | | | | |
| COYOTE BASIN 32-6 | | | | | | | |
| 4304731835 | 10865 08S 25E 6 | WSTC | | | | | |
| MONMNT BUTTE 1-13 | | | | | | | |
| 01330702 | 11068 09S 16E 1 | GRRV | | | | | |
| MONMNT BUTTE 1-14 | | | | | | | |
| 4301330703 | 11069 09S 16E 1 | GRRV | | | | | |
| MONMNT BUTTE 1-23 | | | | | | | |
| 4301330646 | 11070 09S 16E 1 | GRRV | | | | | |
| MONMNT BUTTE 1-33 | | | | | | | |
| 4301330735 | 11071 09S 16E 1 | GRRV | | | | | |
| MONMNT BUTTE 1-43 | | | | | | | |
| 4301330734 | 11072 09S 16E 1 | GRRV | | | | | |
| BALCRON COYOTE FEDERAL 12-5 | | | | | | | |
| 4304732253 | 11383 08S 25E 5 | GRRV | | | | | |
| BALCRON COYOTE FEDERAL 21-5 | | | | | | | |
| 4304732260 | 11384 08S 25E 5 | GRRV | | | | | |
| BALCRON COYOTE FEDERAL 31-7 | | | | | | | |
| 4304732254 | 11396 08S 25E 7 | GRRV | | | | | |
| TOTAL | | | | | | | |

Comments (attach separate sheet if necessary) _____

I have reviewed this report and certify the information to be accurate and complete.

Date _____

Authorized signature _____

Telephone _____



EQUITABLE RESOURCES ENERGY COMPANY,
BALCRON OIL DIVISION

1601 Lewis Avenue
P.O. Box 21017
Billings, MT 59104
(406) 259-7860
FAX: (406) 245-1364

March 4, 1993

State of Utah
Uintah County
152 East 100 North
Vernal, UT 84078

Gentlemen:

Effective March 1, 1993, the name of our company has changed from Balcron Oil Company to Equitable Resources Energy Company, Balcron Oil Division.

Please make the necessary changes in your records and let me know if there is anything else we need to do in order to effect the change for the 1993 Uintah County Business License.

Sincerely,

Bobbie Schuman

Bobbie Schuman
Coordinator of Operations,
Environmental and Regulatory Affairs

/rs

RECEIVED

MAR 08 1993

DIVISION OF
OIL GAS & MINING

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

| | |
|-------|--------|
| 1-LEC | 7-DEC |
| 2-DTS | 58-LEC |
| 3-VLC | ✓ |
| 4-RJF | ✓ |
| 5-RWM | ✓ |
| 6-ADA | ✓ |

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- ☐ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☒ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 3-1-93)

| | |
|--|--------------------------------------|
| TO (new operator) <u>EQUITABLE RESOURCES ENERGY CO FROM</u> (former operator) <u>BALCRON OIL</u> | |
| (address) <u>BALCRON OIL DIVISION</u> | (address) <u>PO BOX 21017</u> |
| <u>PO BOX 21017</u> | <u>BILLINGS MT 59104</u> |
| <u>BILLINGS MT 59104</u> | |
| phone (<u>406</u>) <u>259-7860</u> | phone (<u>406</u>) <u>259-7860</u> |
| account no. <u>N 9890</u> | account no. <u>N9890</u> |

Well(s) (attach additional page if needed):

| | | | | | | |
|----------------------------|------------|---------------|-----------|-----------|-----------|-------------------|
| Name: **ALL WELLS** | API: _____ | Entity: _____ | Sec _____ | Twp _____ | Rng _____ | Lease Type: _____ |
| Name: _____ | API: _____ | Entity: _____ | Sec _____ | Twp _____ | Rng _____ | Lease Type: _____ |
| Name: _____ | API: _____ | Entity: _____ | Sec _____ | Twp _____ | Rng _____ | Lease Type: _____ |
| Name: _____ | API: _____ | Entity: _____ | Sec _____ | Twp _____ | Rng _____ | Lease Type: _____ |
| Name: _____ | API: _____ | Entity: _____ | Sec _____ | Twp _____ | Rng _____ | Lease Type: _____ |
| Name: _____ | API: _____ | Entity: _____ | Sec _____ | Twp _____ | Rng _____ | Lease Type: _____ |
| Name: _____ | API: _____ | Entity: _____ | Sec _____ | Twp _____ | Rng _____ | Lease Type: _____ |

OPERATOR CHANGE DOCUMENTATION

- N/A 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form).
- lec 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (file'd 3-8-93)
- lec 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: 134640.
- * 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- lec 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (3-19-93)
- lec 6. Cardex file has been updated for each well listed above. (3-19-93)
- lec 7. Well file labels have been updated for each well listed above. (3-19-93)
- lec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (3-19-93)
- lec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) ☐ (If entity assignments were changed, attach copies of Form 6, Entity Action Form).

2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only) *930319 Re'd bond rider eff. 3-4-93.

1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond. #5578314/80,000 Balcon Oil, A Division of Equitable Resources Energy Company.

2. A copy of this form has been placed in the new and former operators' bond files. *Upon completion of routing.

3. The former operator has requested a release of liability from their bond (yes/no) ☐. Today's date 19 . If yes, division response was made by letter dated 19 .

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19 , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.

2. Copies of documents have been sent to State Lands for changes involving State leases. see comments below

MICROFILMING

1. All attachments to this form have been microfilmed. Date: March 30 1993.

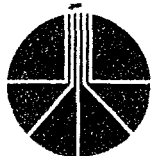
FILED

1. Copies of all attachments to this form have been filed in each well file.

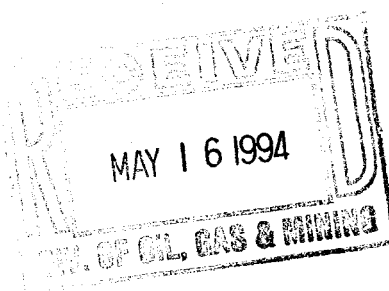
2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

930308 Btm 15.2. No change necessary, they always recognized company name as "Equitable Resources Energy Company, Balcon Oil Division".

**EQUITABLE RESOURCES
ENERGY COMPANY****BALCRON OIL DIVISION**

1601 Lewis Avenue
P.O. Box 21017
Billings, MT 59104



Office: (406) 259-7860
FAX: (406) 245-1365 ☐
FAX: (406) 245-1361 ☒

May 13, 1994

Bureau of Land Management
170 South 500 East
Vernal, UT 84078

Gentlemen:

Attached are sundry notices showing the disposition of produced water from the following wells:

Maxus Federal #23-8
NE SW Section 8, T9S, R17E
Duchesne County, Utah

Federal #14-4
SW SW Section 4, T8S, R25E
Uintah County, Utah

We have recently eliminated the pits and installed tanks to hold the produced water.

Sincerely,

Bobbie Schuman

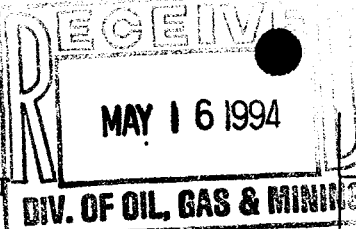
Bobbie Schuman
Regulatory and Environmental Specialist

/hs

Attachments

cc: Utah Division of Oil, Gas and Mining

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Equitable Resources Energy Company, Balcron Oil Division

3. Address and Telephone No.

P.O. Box 21017; Billings, MT 59104 (406) 259-7860

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NE SW Section 8, T9S, R17E
1847' FSL, 1947' FWL

5. Lease Designation and Serial No.

U-007978*ERC

6. If Indian, Allottee or Tribe Name

n/a

7. If Unit or CA, Agreement Designation

n/a

8. Well Name and No.

Maxus Federal #23-8

9. API Well No.

43-013-31196

10. Field and Pool, or Exploratory Area

Monument Butte/Green River

11. County or Parish, State

Duchesne County, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Onshore Order #7
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Onshore Order #7 - Disposition of Produced Water:

A tank has been put on this location for disposition of produced water and the pit has been eliminated. Any water produced by this well will be held in a produced water tank and trucked to a commercial disposal facility. The primary facility used is the R.N. Industries produced water disposal facility located in Section 9, T2S, R2W. This is a State-approved facility. If for some reason the operator is unable to use the primary disposal facility, the produced water will be trucked to another State-approved facility. If applicable, the Operator has received approved Right-of-Way access to this well from the Vernal Bureau of Land Management.

14. I hereby certify that the foregoing is true and correct

Signed Bobbie Schuman
(This space for Federal or State office use)

Regulatory and
Environmental Specialist

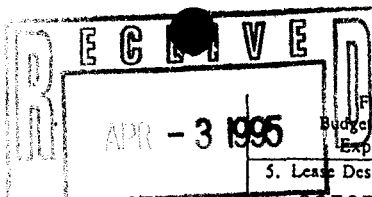
Date May 13, 1994

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



FORM APPROVED
Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS DIV OF OIL, GAS & MINING

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Equitable Resources Energy Company, Balcron Oil Division

3. Address and Telephone No.

1601 Lewis Avenue; Billings, MT 59102 (406) 259-7860

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NE SW Section 8, T9S, R17E
1847' FSL, 1947' FWL

5. Lease Designation and Serial No.

U-007978

6. If Indian, Allottee or Tribe Name

n/a

7. If Unit or CA, Agreement Designation

n/a

8. Well Name and No.

Maxus Federal #23-8

9. API Well No.

43-013-31196

10. Field and Pool, or Exploratory Area

Monument Butte/Green River

11. County or Parish, State

Duchesne County, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other site facility diagram
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Attached the the revised site facility diagram for this well.

ORIGINAL: Bureau of Land Management, Vernal District
COPY: Utah Division of Oil, Gas and Mining

14. I hereby certify that the foregoing is true and correct

Signed Bobbie Schuman

Regulatory and
Title Environmental Specialist

Date March 30, 1995

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

Equitable Resources Energy Company Maxus Federal 23-8 Production Facility Diagram

Maxus Federal 23-8
NE SW Sec. 8, T9S, R17E
Duchesne County, Utah
Federal Lease #U-7978
1847' FSL, 1947' FWL

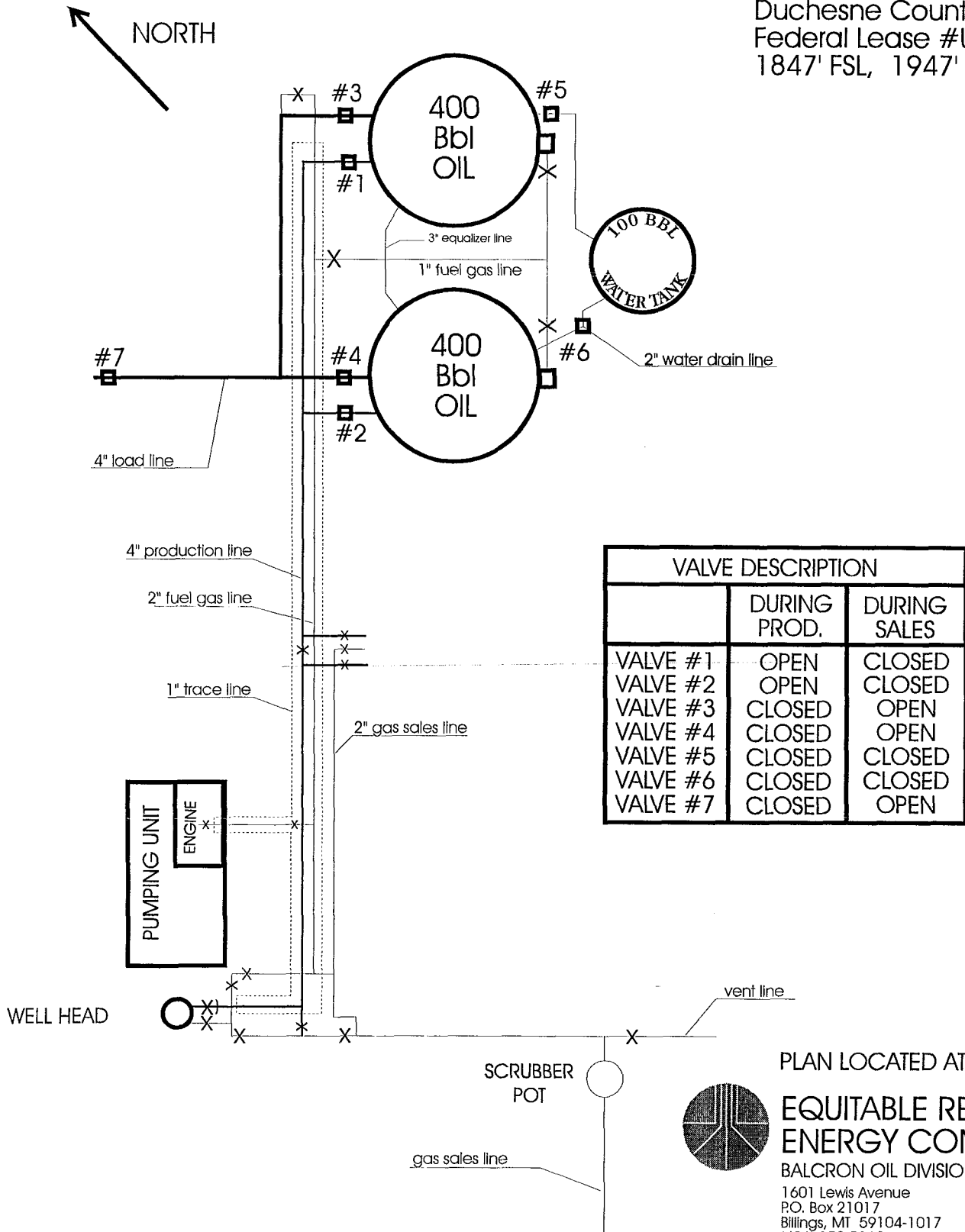


DIAGRAM NOT TO SCALE

PLAN LOCATED AT:



**EQUITABLE RESOURCES
ENERGY COMPANY**

BALCRON OIL DIVISION

1601 Lewis Avenue
P.O. Box 21017
Billings, MT 59104-1017
(406) 259-7860

DATE: 3-27-95

**EQUITABLE RESOURCES
ENERGY COMPANY****BALCRON OIL DIVISION**1601 Lewis Avenue
Billings, MT 59102
(406) 259-7860**★FAX TRANSMITTAL★****FAX NO.: (406) 245-1365**

TO: NAME: Leesha
COMPANY: Utah, Division of Oil, Gas, & Mining
DATE: 02-21-96
FAX #:

FROM: Molly Conrad
Equitable Resources Energy Company, Balcron Oil Division
1601 Lewis Avenue
Billings, MT 59102
Phone: (406) 259-7860 ext 236

TOTAL # OF PAGES 2
(including this cover sheet)

If you do not receive all pages, please call back as soon as possible at (406) 259-7860.

TELECOMMUNICATOR: mmc

SPECIAL INSTRUCTIONS:

Here is a list of the Beluga Unit wells that you requested yesterday. Please let me know when you come up with an Entity Action number for them. The unit was effective 2-1-96, so I will have to change all of my records before reporting February production.

Thanks for your help!!

NOTE: The information contained in this facsimile message is privileged and confidential, and is intended only for the use of the individual(s) or entity name above who have been specifically authorized to receive it. If the reader is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return all pages to the address shown above. **THANK YOU.**

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR EQUITABLE RESOURCES ENERGY
ADDRESS BALCRON OIL DIVISION

OPERATOR ACCT. NO. H9890

| ACTION CODE | CURRENT ENTITY NO. | NEW ENTITY NO. | API NUMBER | WELL NAME | WELL LOCATION | | | | | SPUD DATE | EFFECTIVE DATE |
|---|-----------------------|-------------------|------------|-----------|---------------|----|-----|----|----------|--------------|-------------------|
| | | | | | QQ | SC | TP | RG | COUNTY | | |
| D | | 11880 | | | | 9S | 17E | | DUCHESNE | | |
| WELL 1 COMMENTS: *BELUGA UNIT EFF 2-1-96 (SEE ATTACHED LIST OF WELLS BEING CHANGED FROM CURRENT ENTITY TO NEW UNIT ENTITY 11880). | | | | | | | | | | | |
| | | | | | | | | | | | |
| WELL 2 COMMENTS: | | | | | | | | | | | |
| | | | | | | | | | | | |
| WELL 3 COMMENTS: | | | | | | | | | | | |
| | | | | | | | | | | | |
| WELL 4 COMMENTS: | | | | | | | | | | | |
| | | | | | | | | | | | |
| WELL 5 COMMENTS: | | | | | | | | | | | |

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

L. CORDOVA (DOGM)

Signature

ADMIN. ANALYST

2-22-96

Title

Date

Phone No. ()

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
 355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

Page 1 of 11

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

BALCRON OIL DIVISION
 EQUITABLE RESOURCES ENERGY
 1601 LEWIS AVE
 BILLINGS MT 59102-4126

UTAH ACCOUNT NUMBER: N9890REPORT PERIOD (MONTH/YEAR): 12 / 95AMENDED REPORT ☐ (Highlight Changes)

| Well Name | | | Producing Zone | Well Status | Days Oper | Production Volumes | | |
|----------------------------------|--------|------------|-------------------|----------------|--------------|--------------------|----------|------------|
| API Number | Entity | Location | | | | OIL(BBL) | GAS(MCF) | WATER(BBL) |
| BOLL WEEVIL FED 26-13 | | | | | | | | |
| 4301330770 | 00035 | 08S 16E 26 | GRRV | | | | | |
| CASTLE PK ST 43-16 | | | | | | | | |
| 4301330594 | 01181 | 09S 16E 16 | GRRV | | | | | |
| WPAIUTE FEDERAL 12-17 | | | | | | | | |
| 4301330778 | 01200 | 09S 17E 8 | GRRV | | | | | |
| MOGON FED 12-17 | | | | | | | | |
| 4301330666 | 01205 | 09S 17E 7 | GRRV | | | | | |
| WPAIUTE FEDERAL 12-17 | | | | | | | | |
| 4301330516 | 01210 | 09S 17E 17 | GRRV | | | | | |
| WPAIUTE FEDERAL 12-17 | | | | | | | | |
| 4301330675 | 01220 | 09S 17E 8 | GRRV | | | | | |
| JOURNEY FED 1-9 | | | | | | | | |
| 4304730070 | 01260 | 09S 19E 9 | GRRV | | | | | |
| CASTLE PK FED 24-10A | | | | | | | | |
| 4301330555 | 01281 | 09S 16E 10 | GRRV | | | | | |
| HENDEL FED 1-17 | | | | | | | | |
| 4304730059 | 01305 | 09S 19E 17 | GRRV | | | | | |
| HENDEL FED 3-17 | | | | | | | | |
| 4304730074 | 01305 | 09S 19E 17 | GRRV | | | | | |
| HENDEL FED. 1-9 | | | | | | | | |
| 4304720011 | 01310 | 09S 19E 9 | GRRV | | | | | |
| PARIETTE BENCH FED 14-5 | | | | | | | | |
| 4304731123 | 01335 | 09S 19E 5 | GRRV | | | | | |
| PARIETTE BENCH UNIT 2 | | | | | | | | |
| 4304715680 | 01345 | 09S 19E 7 | GRRV | | | | | |
| TOTALS | | | | | | | | |

REMARKS:

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Signature: _____

Telephone Number: _____

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

BALCRON OIL DIVISION
EQUITABLE RESOURCES ENERGY
1601 LEWIS AVE
BILLINGS MT 59102-4126

UTAH ACCOUNT NUMBER: N9890

REPORT PERIOD (MONTH/YEAR): 12 / 95

AMENDED REPORT ☐ (Highlight Changes)

| Well Name | | | Producing Zone | Well Status | Days Oper | Production Volumes | | |
|--------------------------------|--------|------------|----------------|-------------|-----------|--------------------|----------|------------|
| API Number | Entity | Location | | | | OIL(BBL) | GAS(MCF) | WATER(BBL) |
| PARIETTE BENCH FED 41-7 | | | | | | | | |
| 4304731584 | 01346 | 09S 19E 7 | GRRV | | | | | |
| SUE MORRIS 16-3 | | | | | | | | |
| 4301330562 | 01450 | 09S 17E 16 | GRRV | | | | | |
| STATE 16-2 | | | | | | | | |
| 4301330552 | 01451 | 09S 17E 16 | GRRV | | | | | |
| K JORGENSEN ST 16-4 | | | | | | | | |
| 4301330572 | 01452 | 09S 17E 16 | GRRV | | | | | |
| W D DUNCAN ST 16-5 | | | | | | | | |
| 4301330570 | 01453 | 09S 17E 16 | GRRV | | | | | |
| WRAITH FEDERAL 43-8 | | | | | | | | |
| 01330777 | 02042 | 09S 17E 8 | GRRV | | | | | |
| FEDERAL 20-18 | | | | | | | | |
| 4301330332 | 08100 | 09S 17E 18 | DGCRK | | | | | |
| POMGO #2 | | | | | | | | |
| 4301330505 | 08101 | 09S 17E 18 | GR-WS | | | | | |
| POMGO #4 | | | | | | | | |
| 4301330506 | 08102 | 09S 17E 17 | GRRV | | | | | |
| POMGO #5 | | | | | | | | |
| 4301330499 | 08104 | 09S 17E 17 | GRRV | | | | | |
| PARIETTE BENCH FED 32-6 | | | | | | | | |
| 4304731554 | 09885 | 09S 19E 6 | GRRV | | | | | |
| PARIETTE BENCH FED 43-6 | | | | | | | | |
| 4304731616 | 10280 | 09S 19E 6 | GRRV | | | | | |
| MAXUS FEDERAL 23-8 | | | | | | | | |
| 4301331196 | 10800 | 09S 17E 8 | GRRV | | | | | |
| TOTALS | | | | | | | | |

COMMENTS:

I hereby certify that this report is true and complete to the best of my knowledge.
Date: _____
Name and Signature: _____ Telephone Number: _____

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

Page 8 of 11

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

BALCRON OIL DIVISION
EQUITABLE RESOURCES ENERGY
1601 LEWIS AVE
BILLINGS MT 59102-4126

UTAH ACCOUNT NUMBER: N9890

REPORT PERIOD (MONTH/YEAR): 12 / 95

AMENDED REPORT ☐ (Highlight Changes)

| Well Name | | | | | | Producing Zone | Well Status | Days Oper | Production Volumes | | |
|-----------------------------------|--------|----------|-----|----|--|----------------|-------------|-----------|--------------------|----------|------------|
| PI Number | Entity | Location | | | | | | | OIL(BBL) | GAS(MCF) | WATER(BBL) |
| COYOTE FEDERAL 21-5 | | | | | | GRRV | | | | | |
| 4304732260 | 11500 | 08S | 25E | 5 | | | | | | | |
| COYOTE FEDERAL 13-5 | | | | | | GRRV | | | | | |
| 4304732261 | 11500 | 08S | 25E | 5 | | | | | | | |
| FEDERAL 22-10Y | | | | | | GRRV | | | | | |
| 4301331395 | 11501 | 09S | 17E | 10 | | | | | | | |
| FEDERAL 41-21Y | | | | | | GRRV | | | | | |
| 4301331392 | 11505 | 09S | 16E | 21 | | | | | | | |
| FEDERAL 44-14Y | | | | | | GRRV | | | | | |
| 4304732438 | 11506 | 09S | 17E | 14 | | | | | | | |
| FEDERAL 21-13Y | | | | | | GRRV | | | | | |
| 11331400 | 11510 | 09S | 16E | 13 | | | | | | | |
| FEDERAL 21-9Y | | | | | | GRRV | | | | | |
| 4301331396 | 11513 | 09S | 16E | 9 | | | | | | | |
| MONUMENT FEDERAL 21-17 | | | | | | GRRV | | | | | |
| 4301331387 | 11528 | 09S | 17E | 17 | | | | | | | |
| FEDERAL 21-8 | | | | | | GRRV | | | | | |
| 4301331398 | 11529 | 09S | 17E | 8 | | | | | | | |
| FEDERAL 21-25Y | | | | | | GRRV | | | | | |
| 4301331394 | 11530 | 09S | 16E | 25 | | | | | | | |
| MONUMENT FEDERAL 23-8 | | | | | | GRRV | | | | | |
| 4301331382 | 11574 | 09S | 17E | 8 | | | | | | | |
| MONUMENT FEDERAL 23-8 | | | | | | GRRV | | | | | |
| 4301331427 | 11613 | 09S | 17E | 8 | | | | | | | |
| MONUMENT FEDERAL 43-7 | | | | | | GRRV | | | | | |
| 4301331432 | 11616 | 09S | 17E | 7 | | | | | | | |
| TOTALS | | | | | | | | | | | |

REMARKS:

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

Page 9 of 11

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

BALCRON OIL DIVISION
EQUITABLE RESOURCES ENERGY
1601 LEWIS AVE
BILLINGS MT 59102-4126

UTAH ACCOUNT NUMBER: N9890REPORT PERIOD (MONTH/YEAR): 12 / 95AMENDED REPORT ☐ (Highlight Changes)

| Well Name | | | Producing Zone | Well Status | Days Oper | Production Volumes | | |
|---|-------|------------|----------------|-------------|-----------|--------------------|----------|------------|
| API Number | Entry | Location | | | | OIL(BBL) | GAS(MCF) | WATER(BBL) |
| MONUMENT FEDERAL 11-25 | | | | | | | | |
| 4304732455 | 11625 | 08S 17E 25 | GRRV | | | | | |
| MONUMENT FEDERAL 31-17 | | | | | | | | |
| 4301331428 | 11635 | 09S 17E 17 | GRRV | | | | | |
| MONUMENT FEDERAL 22-17 | | | | | | | | |
| 4301331429 | 11638 | 09S 17E 17 | GRRV | | | | | |
| BALCRON MONUMENT FEDERAL 31-17 | | | | | | | | |
| 4301331431 | 11640 | 09S 17E 17 | GRRV | | | | | |
| ALLEN FEDERAL 31-6G | | | | | | | | |
| 4301331442 | 11642 | 09S 17E 6 | GRRV | | | | | |
| BALCRON FEDERAL 41-19Y | | | | | | | | |
| 4304732504 | 11651 | 09S 18E 19 | GRRV | | | | | |
| BALCRON MONUMENT STATE 14-2 | | | | | | | | |
| 4301331425 | 11656 | 09S 17E 2 | GRRV | | | | | |
| FEDERAL 44-4Y | | | | | | | | |
| 4301331452 | 11679 | 09S 17E 4 | GRRV | | | | | |
| FEDERAL 31-5Y | | | | | | | | |
| 4304732503 | 11680 | 09S 18E 5 | GRRV | | | | | |
| BALCRON MONUMENT FEDERAL 21-25 | | | | | | | | |
| 4304732528 | 11683 | 08S 17E 25 | GRRV | | | | | |
| MONUMENT FEDERAL 11-17 | | | | | | | | |
| 4301331466 | 11692 | 09S 17E 17 | GRRV | | | | | |
| MONUMENT FEDERAL 12-25 | | | | | | | | |
| 4304732526 | 11694 | 08S 17E 25 | GRRV | | | | | |
| MONUMENT FEDERAL 24-17 | | | | | | | | |
| 4301331467 | 11698 | 09S 17E 17 | GRRV | | | | | |
| TOTALS | | | | | | | | |

REMARKS:

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

Page 10 of 11

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

BALCRON OIL DIVISION
EQUITABLE RESOURCES ENERGY
1601 LEWIS AVE
BILLINGS MT 59102-4126

UTAH ACCOUNT NUMBER: N9890

REPORT PERIOD (MONTH/YEAR): 12 / 95

AMENDED REPORT ☐ (Highlight Changes)

| Well Name | PI Number | Entity | Location | Producing Zone | Well Status | Days Oper | Production Volumes | | |
|-----------------------------|------------|--------|------------|----------------|-------------|-----------|--------------------|----------|------------|
| | | | | | | | OIL(BBL) | GAS(MCF) | WATER(BBL) |
| MONUMENT FEDERAL 32-17A | 4301331465 | 11704 | 09S 17E 17 | GRRV | | | | | |
| MONUMENT FEDERAL 32-25 | 4304732524 | 11707 | 08S 17E 25 | GRRV | | | | | |
| MONUMENT FEDERAL 31-25 | 4304732530 | 11710 | 08S 17E 25 | GRRV | | | | | |
| BALCRON FEDERAL 12-22Y | 4301331476 | 11717 | 08S 17E 22 | GRRV | | | | | |
| MONUMENT FEDERAL 33-25 | 4304732525 | 11729 | 08S 17E 25 | GRRV | | | | | |
| MONUMENT FEDERAL 23-25 | 44732529 | 11730 | 08S 17E 25 | GRRV | | | | | |
| BALCRON MONUMENT STATE 24-2 | 4304732612 | 11736 | 09S 17E 2 | GRRV | | | | | |
| BALCRON MONUMENT STATE 13-2 | 4301331482 | 11738 | 09S 17E 2 | GRRV | | | | | |
| BALCRON MONUMENT STATE 22-2 | 4304732610 | 11742 | 09S 17E 2 | GRRV | | | | | |
| BALCRON MONUMENT STATE 12-2 | 4301331481 | 11745 | 09S 17E 2 | GRRV | | | | | |
| BALCRON FEDERAL 31-19Y | 4304732614 | 11751 | 09S 18E 19 | GRRV | | | | | |
| BALCRON FEDERAL 42-19Y | 4304732616 | 11756 | 09S 18E 19 | GRRV | | | | | |
| BALCRON FEDERAL 12-20Y | 4304732617 | 11758 | 09S 18E 20 | GRRV | | | | | |
| TOTALS | | | | | | | | | |

REMARKS:

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____

**EQUITABLE RESOURCES
ENERGY COMPANY****BALCRON OIL DIVISION**1601 Lewis Avenue
Billings, MT 59102
(406) 259-7860**★FAX TRANSMITTAL★****FAX NO.: (406) 245-1365**

TO: NAME: Leesha
COMPANY: Utah, Division of Oil, Gas, & Mining
DATE: 02-21-96
FAX #:

FROM: Molly Conrad
Equitable Resources Energy Company, Balcron Oil Division
1601 Lewis Avenue
Billings, MT 59102
Phone: (406) 259-7860 ext 236

TOTAL # OF PAGES 2
(including this cover sheet)

If you do not receive all pages, please call back as soon as possible at (406) 259-7860.

TELECOMMUNICATOR: mmc

SPECIAL INSTRUCTIONS:

Here is a list of the Beluga Unit wells that you requested yesterday. Please let me know when you come up with an Entity Action number for them. The unit was effective 2-1-96, so I will have to change all of my records before reporting February production.

Thanks for your help!!

NOTE: The information contained in this facsimile message is privileged and confidential, and is intended only for the use of the individual(s) or entity name above who have been specifically authorized to receive it. If the reader is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return all pages to the address shown above. **THANK YOU.**

ENTITY ACTION FORM - FORM 6

OPERATOR EQUITABLE RESOURCES ENERGY
ADDRESS BALCRON OIL DIVISION

OPERATOR ACCT. NO. N9890

| ACTION CODE | CURRENT ENTITY NO. | NEW ENTITY NO. | API NUMBER | WELL NAME | WELL LOCATION | | | | | SPUD DATE | EFFECTIVE DATE |
|---|--------------------|----------------|------------|-----------|---------------|----|-----|----|----------|-----------|----------------|
| | | | | | QQ | SC | TP | RG | COUNTY | | |
| D | | 11880 | | | | 9S | 17E | | DUCHESNE | | |
| WELL 1 COMMENTS: *BELUGA UNIT EFF 2-1-96 (SEE ATTACHED LIST OF WELLS BEING CHANGED FROM CURRENT ENTITY TO NEW UNIT ENTITY 11880). | | | | | | | | | | | |
| | | | | | | | | | | | |
| WELL 2 COMMENTS: | | | | | | | | | | | |
| | | | | | | | | | | | |
| WELL 3 COMMENTS: | | | | | | | | | | | |
| | | | | | | | | | | | |
| WELL 4 COMMENTS: | | | | | | | | | | | |
| | | | | | | | | | | | |
| WELL 5 COMMENTS: | | | | | | | | | | | |

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

L. CORDOVA (DOGM)

Signature

ADMIN. ANALYST

2-22-96

Title

Date

Phone No. ()

| | | | | | | | | | | | | | | |
|---------------------------------|----------------|-------|----|----|-----|----------|----|----------|-------------|-----------------|--------------|----------------------|--------|--------|
| ✓ A. Anderson State #1-16 | Monument Butte | SW SW | 16 | 9S | 17E | Duchesne | UT | Oil (Sl) | Green River | ML-3453 | 43-013-15582 | 680' FSL, 560' FWL | | Beluga |
| ✓ Balcon Monument Fed. #12-17 | Monument Butte | SW NW | 17 | 9S | 17E | Duchesne | UT | Oil | Green River | UTU-72106 | 43-013-31431 | 1980' FNL, 660' FWL | Vernal | Beluga |
| ✓ Balcon Monument Fed. #13-8 | Monument Butte | NW SW | 8 | 9S | 17E | Duchesne | UT | Oil | Green River | UTU-74108 | 43-013-31382 | 2060' FSL, 694' FWL | Vernal | Beluga |
| ✓ Balcon Monument Fed. #14-8 | Monument Butte | SW SW | 8 | 9S | 17E | Duchesne | UT | Oil | Green River | UTU-74108 | 43-013-31388 | 660' FSL, 660' FWL | Vernal | Beluga |
| ✓ Balcon Monument Fed. #21-17 | Monument Butte | NE NW | 17 | 9S | 17E | Duchesne | UT | Oil | Green River | U-3563-A | 43-013-31387 | 500' FNL, 1980' FWL | Vernal | Beluga |
| ✓ Balcon Monument Fed. #22-17 | Monument Butte | SE NW | 17 | 9S | 17E | Duchesne | UT | Oil | Green River | UTU-72106 | 43-013-31429 | 1800' FNL, 1980' FWL | Vernal | Beluga |
| ✓ Balcon Monument Fed. #31-17 | Monument Butte | NE NW | 17 | 9S | 17E | Duchesne | UT | Oil | Green River | UTU-72106 | 43-013-31428 | 660' FNL, 1980' FEL | Vernal | Beluga |
| ✓ Balcon Monument Fed. #32-17 | Monument Butte | SW NE | 17 | 9S | 17E | Duchesne | UT | Oil | Green River | UTU-72106 | 43-013-31465 | 1660' FNL, 1980' FEL | Vernal | Beluga |
| ✓ Balcon Monument Fed. #33-8 | Monument Butte | NW SE | 8 | 9S | 17E | Duchesne | UT | Oil | Green River | UTU-74108 | 43-013-31427 | 1980' FSL, 1980' FEL | Vernal | Beluga |
| ✓ Balcon Monument Fed. #41-17 | Monument Butte | NE NE | 17 | 9S | 17E | Duchesne | UT | Oil | Green River | UTU-72106 | 43-013-31466 | 660' FNL, 660' FEL | Vernal | Beluga |
| ✓ Balcon Monument Fed. #42-17 | Monument Butte | SE NE | 17 | 9S | 17E | Duchesne | UT | Oil | Green River | UTU-72106 | 43-013-31467 | 1800' FNL, 700' FEL | Vernal | Beluga |
| ✓ Balcon Monument Fed. #43-7 | Monument Butte | NE SE | 7 | 9S | 17E | Duchesne | UT | Oil | Green River | UTU-72106 | 43-013-31432 | 1850' FSL, 850' FEL | Vernal | Beluga |
| ✓ D. Duncan State #16-5 | Monument Butte | SW NW | 16 | 9S | 17E | Duchesne | UT | Oil | Green River | State ML-3453-B | 43-013-30570 | 1922' FNL, 885' FWL | | Beluga |
| ✓ DMD Federal #17-1 | Monument Butte | NE SE | 17 | 9S | 17E | Duchesne | UT | Oil (Sl) | Green River | U-44430 | 43-013-30689 | 2059' FSL, 0584' FEL | Vernal | Beluga |
| ✓ Federal #1-18 | Monument Butte | NW NE | 18 | 9S | 17E | Duchesne | UT | OSI | Green River | U-3563 | 43-013-30332 | 636' FNL, 2186' FEL | Vernal | Beluga |
| ✓ Maous Federal #23-8 | Monument Butte | NE SW | 8 | 9S | 17E | Duchesne | UT | Oil | Green River | UTU-74108 | 43-013-31196 | 1847' FSL, 1947' FWL | Vernal | Beluga |
| ✓ Mocon Federal #44-7 | Monument Butte | SE SE | 7 | 9S | 17E | Duchesne | UT | Oil | Green River | U-3563-A | 43-013-30666 | 670' FSL, 683' FEL | Vernal | Beluga |
| ✓ Monument Federal #23-17-9-17B | Monument Butte | NE SW | 17 | 9S | 17E | Duchesne | UT | PND | Green River | UTU-74108 | | 2217' FSL, 2187' FWL | Vernal | Beluga |
| ✓ Monument Federal #33-17-9-17B | Monument Butte | NW SE | 17 | 9S | 17E | Duchesne | UT | PND | Green River | U-72106 | | 1926' FSL, 2000' FEL | Vernal | Beluga |
| ✓ Monument State #13-16-9-17B | Monument Butte | NW SW | 16 | 9S | 17E | Duchesne | UT | PND | Green River | State ML-3453-B | 43-013-31580 | 1980' FSL, 660' FWL | | Beluga |
| ✓ Monument State #22-16-9-17B | Monument Butte | SE NW | 16 | 9S | 17E | Duchesne | UT | PND | Green River | State ML-3453-B | 43-013-31579 | 1824' FNL, 1981' FWL | | Beluga |
| ✓ Monument State #23-16-9-17B | Monument Butte | NE SW | 16 | 9S | 17E | Duchesne | UT | PND | Green River | State ML-3453-B | 43-013-31578 | 1980' FSL, 1980' FWL | | Beluga |
| ✓ Paiute Federal #11-17 | Monument Butte | NW NW | 17 | 9S | 17E | Duchesne | UT | Oil | Green River | U-3563-A | 43-047-30516 | 661' FNL, 664' FWL | Vernal | Beluga |
| ✓ Paiute Federal #24-8 | Monument Butte | SE SW | 8 | 9S | 17E | Duchesne | UT | Oil | Green River | UTU-74108 | 43-013-30675 | 660' FSL, 1980' FWL | Vernal | Beluga |
| ✓ Paiute Federal #34-8 | Monument Butte | SW SE | 8 | 9S | 17E | Duchesne | UT | Oil | Green River | UTU-74108 | 43-013-30778 | 660' FSL, 1980' FEL | Vernal | Beluga |
| ✓ Paiute Federal #43-8 | Monument Butte | NE SE | 8 | 9S | 17E | Duchesne | UT | Oil | Green River | UTU-74108 | 43-013-30777 | 1958' FSL, 711' FEL | Vernal | Beluga |
| ✓ POMCO #2 | Monument Butte | NW SE | 18 | 9S | 17E | Duchesne | UT | OTA | Green River | U-3563 | 43-013-30505 | 1980' FSL, 1980' FEL | Vernal | Beluga |
| ✓ POMCO #4 | Monument Butte | SW SW | 17 | 9S | 17E | Duchesne | UT | Oil | Green River | UTU-74108 | 43-103-30506 | 660' FSL, 660' FWL | Vernal | Beluga |
| ✓ POMCO #5 | Monument Butte | NW SW | 17 | 9S | 17E | Duchesne | UT | Oil | Green River | UTU-74108 | 43-013-30499 | 1980' FSL, 660' FWL | Vernal | Beluga |
| ✓ Sue Morris #16-3 | Monument Butte | NE NW | 16 | 9S | 17E | Duchesne | UT | OSI | Green River | State ML-3453-B | 43-013-30562 | 660' FNL, 1980' FWL | | Beluga |

N4940-Enserch Explor. Inc.
(Open. chg. in Progress)

N8395-Prod. Recovery Corp.
(Open. Chg. in Progress)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
 355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

Page 11 of 11

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

BALCRON OIL DIVISION
 EQUITABLE RESOURCES ENERGY
 1601 LEWIS AVE
 BILLINGS MT 59102-4126

UTAH ACCOUNT NUMBER: N9890REPORT PERIOD (MONTH/YEAR): 3 / 96AMENDED REPORT ☐ (Highlight Changes)

| Well Name | | | Producing Zone | Well Status | Days Oper | Production Volumes | | |
|----------------------------------|--------|------------|----------------|-------------|-----------|--------------------|----------|------------|
| API Number | Entity | Location | | | | OIL(BBL) | GAS(MCF) | WATER(BBL) |
| ✓ MAXUS FEDERAL 23-8 | | | | | | | | |
| 4301331196 | 11880 | 09S 17E 8 | GRRV | | | | | |
| ✓ MONUMENT FEDERAL 13-8 | | | | | | | | |
| 4301331382 | 11880 | 09S 17E 8 | GRRV | | | | | |
| ✓ MONUMENT FEDERAL 21-17 | | | | | | | | |
| 4301331387 | 11880 | 09S 17E 17 | GRRV | | | | | |
| ✓ FEDERAL 14-8 | | | | | | | | |
| 4301331398 | 11880 | 09S 17E 8 | GRRV | | | | | |
| ✓ MONUMENT FEDERAL 33-8 | | | | | | | | |
| 4301331427 | 11880 | 09S 17E 8 | GRRV | | | | | |
| ✓ MONUMENT FEDERAL 31-17 | | | | | | | | |
| 01331428 | 11880 | 09S 17E 17 | GRRV | | | | | |
| ✓ MONUMENT FEDERAL 22-17 | | | | | | | | |
| 4301331429 | 11880 | 09S 17E 17 | GRRV | | | | | |
| ✓ BALCRON MONUMENT FEDERAL 12-17 | | | | | | | | |
| 4301331431 | 11880 | 09S 17E 17 | GRRV | | | | | |
| ✓ MONUMENT FEDERAL 43-7 | | | | | | | | |
| 4301331432 | 11880 | 09S 17E 7 | GRRV | | | | | |
| ✓ MONUMENT FEDERAL 32-17 | | | | | | | | |
| 4301331465 | 11880 | 09S 17E 17 | GRRV | | | | | |
| ✓ MONUMENT FEDERAL 41-17 | | | | | | | | |
| 4301331466 | 11880 | 09S 17E 17 | GRRV | | | | | |
| ✓ BALCRON MONUMENT FEDERAL 42-17 | | | | | | | | |
| 4301331467 | 11880 | 09S 17E 17 | GRRV | | | | | |
| TOTALS | | | | | | | | |

COMMENTS:

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____

UTAH

| | | | | | | | | | | | | | | |
|-------------------------------|----------------|-------|----|----|-----|----------|----|-----|-------------|-----------------|--------------|----------------------|-----------------------|--------|
| Getty #7-C | Monument Butte | NE NW | 7 | 9S | 17E | Duchesne | UT | Oil | Green River | U-44426 | 43-013-30961 | 1129' FNL, 2229' FWL | Vernal | Jonah |
| Goates Federal #1 | Monument Butte | SE SW | 11 | 9S | 16E | Duchesne | UT | Oil | Green River | U-096547 | 43-013-15789 | 793' FSL, 2088' FWL | Vernal | Jonah |
| Goates Federal #3 | Monument Butte | NW NW | 14 | 9S | 16E | Duchesne | UT | Oil | Green River | U-096547 | 43-013-15791 | 790' FNL, 790' FWL | Vernal | Jonah |
| Hendel Federal #1 | Pariette Bench | SW SW | 9 | 9S | 19E | Uintah | UT | Oil | Green River | U-058149 | 43-047-20011 | 560' FSL, 500' FWL | Vernal | |
| Hendel Federal #1-17 | Pariette Bench | NE NW | 17 | 9S | 19E | Uintah | UT | Oil | Green River | U-017991 | 43-047-30059 | 660' FNL, 1979' FWL | Vernal | |
| Hendel Federal #3-17 | Pariette Bench | SW NW | 17 | 9S | 19E | Uintah | UT | OSI | Green River | U-017991 | 43-047-30074 | 1980' FNL, 660' FWL | Vernal | |
| K. Jorgenson State #16-4 | Monument Butte | NE SE | 16 | 9S | 17E | Duchesne | UT | OSI | Green River | State ML-3453-B | 43-013-30572 | 1984' FSL, 660' FEL | | |
| Maxus Federal #23-8 | Monument Butte | NE SW | 8 | 9S | 17E | Duchesne | UT | Oil | Green River | UTU-74108 | 43-013-31196 | 1847' FSL, 1947' FWL | Vernal | Beluga |
| Mocon Federal #44-7 | Monument Butte | SE SE | 7 | 9S | 17E | Duchesne | UT | Oil | Green River | U-3563-A | 43-013-30666 | 670' FSL, 663' FEL | Vernal | Beluga |
| Monument Butte #1-13 | Monument Butte | NW SW | 1 | 9S | 16E | Duchesne | UT | WIW | Green River | U-18399 | 43-013-30702 | 1820' FSL, 685' FWL | Vernal | Jonah |
| Monument Butte #1-14 | Monument Butte | SW SW | 1 | 9S | 16E | Duchesne | UT | Oil | Green River | U-18399 | 43-013-30703 | 820' FSL, 820' FWL | Vernal | Jonah |
| Monument Butte #1-23 | Monument Butte | NE SW | 1 | 9S | 16E | Duchesne | UT | Oil | Green River | U-18399 | 43-013-30646 | 1980' FSL, 1980' FWL | Vernal | Jonah |
| Monument Butte #1-24 | Monument Butte | SE SW | 1 | 9S | 16E | Duchesne | UT | WIW | Green River | U-18399 | 43-013-30701 | 820' FSL, 1950' FWL | Vernal | Jonah |
| Monument Butte #1-33 | Monument Butte | NW SE | 1 | 9S | 16E | Duchesne | UT | WIW | Green River | U-52013 | 43-013-30735 | 1980' FSL, 1980' FEL | Vernal | Jonah |
| Monument Butte #1-34 | Monument Butte | SW SE | 1 | 9S | 16E | Duchesne | UT | Oil | Green River | U-52013 | 43-013-30736 | 710' FSL, 1980' FEL | Vernal | Jonah |
| Monument Butte #1-43 | Monument Butte | NE SE | 1 | 9S | 16E | Duchesne | UT | Oil | Green River | U-52013 | 43-013-30734 | 1980' FSL, 660' FEL | Vernal | Jonah |
| Monument Federal #11-11-9-17Y | Monument Butte | NW NW | 11 | 9S | 17E | Duchesne | UT | PND | Green River | U-65210 | | 656' FNL, 741' FWL | Vernal | |
| Monument Federal #11-22-9-16Y | Monument Butte | NW NW | 22 | 9S | 16E | Duchesne | UT | PND | Green River | U-64379 | | | Vernal | |
| Monument Federal #12-11-9-17Y | Monument Butte | SW NW | 11 | 9S | 17E | Duchesne | UT | PND | Green River | U-65210 | | | Vernal | |
| Monument Federal #13-22-8-17Y | Monument Butte | NW SW | 22 | 8S | 17E | Duchesne | UT | PND | Green River | U-67845 | | 1446' FSL, 863' FWL | Vernal (Private sfc) | |
| Monument Federal #14-21-9-18Y | 8 Mile Flat | SW SW | 21 | 9S | 18E | Uintah | UT | PND | Green River | U-68105 | | 700' FSL, 550' FWL | Vernal | |
| Monument Federal #14-22-8-17 | Monument Butte | SW SW | 22 | 8S | 17E | Duchesne | UT | PND | Green River | U-67845 | | | Vernal | |
| Monument Federal #21-23-9-17Y | Monument Butte | NE NW | 23 | 9S | 17E | Uintah | UT | PND | Green River | U-68102 | | 773' FNL, 1809' FWL | Vernal | |
| Monument Federal #22-20-9-16 | Monument Butte | SE NW | 20 | 9S | 16E | Duchesne | UT | PND | Green River | U-52018 | | | | |
| Monument Federal #23-17-9-17B | Monument Butte | NE SW | 17 | 9S | 17E | Duchesne | UT | PND | Green River | UTU-74108 | | 2217' FSL, 2187' FWL | Vernal | Beluga |
| Monument Federal #23-22-8-17Y | Monument Butte | NE SW | 22 | 8S | 17E | Duchesne | UT | PND | Green River | U-67845 | | | Vernal (Private sfc.) | |
| Monument Federal #24-17-9-16 | Monument Butte | SE SW | 17 | 9S | 16E | Duchesne | UT | PND | Green River | U-52018 | | | Vernal | |
| Monument Federal #31-5-9-17 | Monument Butte | NW NE | 5 | 9S | 17E | Duchesne | UT | PND | Green River | U-74808 | | | | |
| Monument Federal #31-10-9-17Y | Monument Butte | NW NE | 10 | 9S | 17E | Duchesne | UT | PND | Green River | U-65210 | | 660' FNL, 1980' FEL | Vernal | |
| Monument Federal #31-22-8-17 | Monument Butte | NW NE | 22 | 8S | 17E | Duchesne | UT | PND | Green River | U-67845 | | 1036' FNL, 2338' FEL | Vernal (Private sfc.) | |
| Monument Federal #32-10-9-17Y | Monument Butte | SW NE | 10 | 9S | 17E | Duchesne | UT | PND | Green River | U-65210 | | 1900' FNL, 1980' FEL | Vernal | |
| Monument Federal #32-20-9-18Y | 8 Mile Flat | SW NE | 20 | 9S | 18E | Uintah | UT | PND | Green River | U-64917 | | 1980' FNL, 1980' FEL | Vernal | |
| Monument Federal #33-6-9-16Y | Monument Butte | NW SE | 6 | 9S | 16E | Duchesne | UT | PND | Green River | U-74390 | | 1850' FSL, 1850' FEL | Vernal | |
| Monument Federal #32-22-8-17 | Monument Butte | SW NE | 22 | 8S | 17E | Duchesne | UT | PND | Green River | U-67845 | | 1980' FNL, 1980' FEL | Vernal (Private sfc.) | |
| Monument Federal #33-17-9-17B | Monument Butte | NW SE | 17 | 9S | 17E | Duchesne | UT | PND | Green River | U-72106 | | 1926' FSL, 2000' FEL | Vernal | Beluga |



EQUITABLE RESOURCES
ENERGY COMPANY

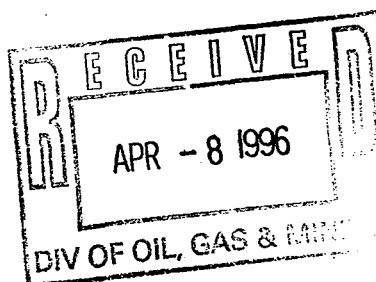
BALCRON OIL DIVISION

1601 Lewis Avenue
Billings, MT 59102

Office: (406) 259-7860
FAX: (406) 245-1365 ☐
FAX: (406) 245-1361 ☒

March 22, 1996

Utah Division of Oil, Gas and Mining
355 West North Temple
Salt Lake City, UT 84180



Gentlemen:

Effective April 1, 1996, our name will change from Equitable Resources Energy Company, Balcron Oil Division to Equitable Resources Energy Company. Attached is a sundry notice reflecting that change. To simplify paperwork, I have done one sundry notice with copies for each of the wells. To this letter I have attached a list of our wells for your ease in filing the sundry notices in the well files. This should be sufficient for your purposes.

I have the listings on a spreadsheet so if it would be easier for you to have them sorted differently (for example, the Montana Board of Oil and Gas prefers them sorted by API number), please give me a call at (406) 259-7860, extension 240 and I would be glad to provide a list to your specifications.

This change affects only our company name. The physical locations of our offices and the personnel remain the same. We will be changing our well signs and ask for your patience and cooperation as this will be done as soon as possible but may take some time since we do have so many properties at which to make the change.

If you have any questions, please do not hesitate to give me a call.

Sincerely,

Bobbie Schuman

Bobbie Schuman
Regulatory and
Environmental Specialist

/hs

Enclosures

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☐ OTHER: See attached listing

2. Name of Operator:
Equitable Resources Energy Company, Balcron Oil Division

3. Address and Telephone Number:
1601 Lewis Avenue Avenue; Billings, MT 59102 (406) 259-7860

4. Location of Well
Footages: See attached listing

QQ, Sec., T., R., M.:

5. Lease Designation and Serial Number:
See attached listing

6. If Indian, Allottee or Tribe Name:
n/a

7. Unit Agreement Name:
See attached listing

8. Well Name and Number:
See attached listing

9. API Well Number:
See attached listing

10. Field and Pool, or Wildcat:
See attached listing

County: See attached list

State: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT (Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Operator name change</u> | |

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Effective April 1, 1996, operator will change its name from Equitable Resources Energy Company, Balcron Oil Division TO: Equitable Resources Energy Company. Physical location of the operator remains as: 1601 Lewis Avenue; Billings, MT 59102 (406) 259-7860, FAX: (406) 145-1361. This is to report the operator name change only. It affects the wells on the attached listing.

APR - 8 1996

13. Name & Signature: Bobbie Schuman
Bobbie Schuman

Title: Regulatory and Environmental Specialist Date: March 27, 1996

(This space for State use only)

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

| | |
|---------------|---|
| 1-LEP 7-SJ | ✓ |
| 2-DTS 58-FILE | ✓ |
| 3-VLD (GIL) | ✓ |
| 4-RJH | ✓ |
| 5-IEC | ✓ |
| 6-FILM | ✓ |

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- ☐ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ~~Operator Name Change Only~~

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 4-1-96)

| | | |
|-------------------|--|--------------------------------------|
| TO (new operator) | <u>EQUITABLE RESOURCES ENERGY COEROM</u> (former operator) | <u>EQUITABLE RESOURCES ENERGY CO</u> |
| (address) | <u>1601 LEWIS AVE</u> | <u>BALCRON OIL DIVISION</u> |
| | <u>BILLINGS MT 59102-4126</u> | <u>1601 LEWIS AVE</u> |
| | | <u>BILLINGS MT 59102-4126</u> |
| | phone (406) <u>259-7860</u> | phone (406) <u>259-7860</u> |
| | account no. <u>N9890</u> | account no. <u>N9890</u> |

Well(s) (attach additional page if needed):

| | | | | | | |
|-------------------------------|-----------------------|---------------|-----------|-----------|-----------|-------------------|
| Name: **SEE ATTACHED** | API: <u>013-31196</u> | Entity: _____ | Sec _____ | Twp _____ | Rng _____ | Lease Type: _____ |
| Name: _____ | API: _____ | Entity: _____ | Sec _____ | Twp _____ | Rng _____ | Lease Type: _____ |
| Name: _____ | API: _____ | Entity: _____ | Sec _____ | Twp _____ | Rng _____ | Lease Type: _____ |
| Name: _____ | API: _____ | Entity: _____ | Sec _____ | Twp _____ | Rng _____ | Lease Type: _____ |
| Name: _____ | API: _____ | Entity: _____ | Sec _____ | Twp _____ | Rng _____ | Lease Type: _____ |
| Name: _____ | API: _____ | Entity: _____ | Sec _____ | Twp _____ | Rng _____ | Lease Type: _____ |
| Name: _____ | API: _____ | Entity: _____ | Sec _____ | Twp _____ | Rng _____ | Lease Type: _____ |

OPERATOR CHANGE DOCUMENTATION

- See 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). Check 4-4-96 & 4-8-96
- N/A 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: _____
- * 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- See 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) ~~for each well listed above.~~ (4-10-96)
- See 6. Cardex file has been updated for each well listed above. (4-11-96)
- See 7. Well file labels have been updated for each well listed above. (4-11-96)
- See 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (4-10-96)
- See 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Yes 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

5578314 (\$80,000) Schwa Ins. Co. (Bond Rider In Progress)

- Yes 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
- N/A 3. The former operator has requested a release of liability from their bond (yes/no) . Today's date 19 . If yes, division response was made by letter dated 19 .

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19 , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- DTS 2. Copies of documents have been sent to State Lands for changes involving State leases.
Sent to Ed Bonner - Trust Lands

FILMING

- Yes 1. All attachments to this form have been microfilmed. Date: May 20 1996.

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

9/6/04/10 BLM/BIA "Formal approval not necessary".

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
Equitable Resources Energy Company

3. Address and Telephone No.
1601 Lewis Avenue, Billings, MT 59102 (406)259-7860

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
NE SW Section 8, T9S, R17E
1847' FSL, 1947' FWL

5. Lease Designation and Serial No.
UTU-74108

6. If Indian, Allottee or Tribe Name
n/a

7. If Unit or CA, Agreement Designation
Beluga Unit

8. Well Name and No.
Maxus Federal #23-8

9. API Well No.
43-013-31196

10. Field and Pool, or Exploratory Area
Monument Butte/Green River

11. County or Parish, State
Duchesne County, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | |
|---|--|--|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Abandonment | <input type="checkbox"/> Change of Plans |
| <input checked="" type="checkbox"/> Subsequent Report | <input checked="" type="checkbox"/> Recompletion | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Plugging Back | <input type="checkbox"/> Non-Routine Fracturing |
| | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Water Shut-Off |
| | <input type="checkbox"/> Altering Casing | <input type="checkbox"/> Conversion to Injection |
| | <input type="checkbox"/> Other | <input type="checkbox"/> Dispose Water |

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Additional perforations were added to the Green River Formation as follows:

4763' - 4766' (4 SPF)

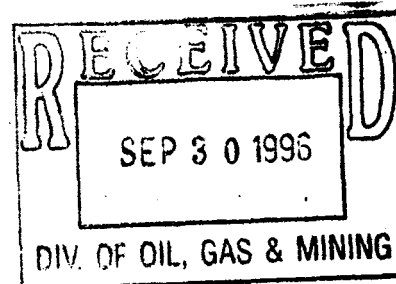
The perforations were broken down as follows:

4763' - 4766' with 2772 gallons 2% KCL water.

The perforations were fractured as follows:

4763' - 4766' with 14,910# 16/30 mesh sand with 6,720 gallons 2% KCL gelled water.

The well was put back on production on 2-20-96.



14. I hereby certify that the foregoing is true and correct

Signed

Molly Conrad

Title

Operations Secretary

Date

9-24-96

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

Tax Credit

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statement or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

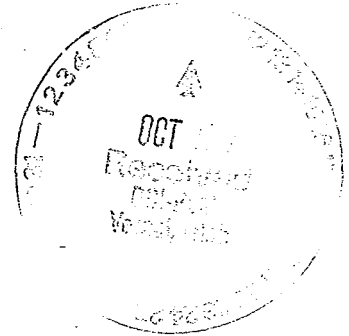


RECEIVED

OCT 10 1997

October 7, 1997

Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078



RE: Change of Operator
Duchesne & Vernal Counties, Utah

Dear Mr. Forsman:

Please find attached Sundry Notices and Reports on Wells for Change of Operator, previously operated by Equitable Resources Energy Company for approval.

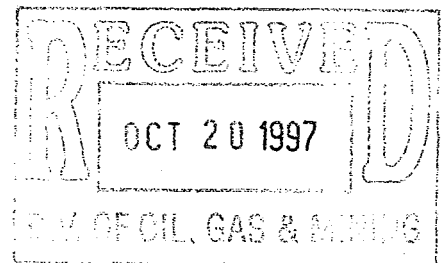
If you should have questions regarding this matter, please do not hesitate to contact me at the number listed below.

Sincerely,

INLAND PRODUCTION COMPANY

Patsy Barreau
Patsy Barreau

/pb
encls.



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☒ GAS ☐ OTHER:

2. Name of Operator:

Inland Production Company

3. Address and Telephone Number:

475 - 17th Street, Suite 1500, Denver, CO 80202

4. Location of Well

Footages: See Attached Exhibit

QQ, Sec., T., R., M.:

5. Lease Designation and Serial Number:

See Attached

6. If Indian, Allottee or Tribe Name:

n/a

7. Unit Agreement Name:

See Attached

8. Well Name and Number:

See Attached

9. API Well Number:

See Attached

10. Field and Pool, or Wildcat:

See Attached

County:

State:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)

- | | |
|---|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Change of Operator</u> | |

Approximate date work will start _____

SUBSEQUENT REPORT (Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Change of Operator</u> | |

Date of work completion 9-30-97

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Effective September 30, 1997, Inland Production Company will take over operations of the wells on the attached list. The previous operator was :

Equitable Resources Energy Company
1601 Lewis Avenue
Billings, MT 59102

Effective September 30, 1997, Inland Production Company is responsible under the terms and conditions of the leases for operations conducted on the leased lands or a portion thereof under State of Utah Statewide Bond No. 4471291.

OCT 10 1997

13.

Name & Signature:

CHRIS A. POTTER, ATTORNEY-IN-FACT

Date: 9/30/97

This space for State use only)

INLAND

| Inland Resources Change of Operator | | | | | | | |
|-------------------------------------|----------------|----------|----|---------------------|-----------------|----------------|-----------|
| WELL NAME | LOCATION | COUNTY | ST | FIELD NAME | API NUMBER | LEASE NO. | AGEEMENT |
| ✓ BALCRON FEDERAL #22-20Y | SE NW 209S 18E | UINTAH | UT | MONUMENT BUTTE (8) | 43-047-32711-00 | UTU64917 | |
| ✓ BALCRON FEDERAL #41-19Y | NENE 199S 18E | UINTAH | UT | MONUMENT BUTTE (8) | 43-047-32504-00 | UTU65635 | |
| ✓ MONUMENT FEDERAL #43-19Y | NE SE 199S 18E | UINTAH | UT | MONUMENT BUTTE (8) | 43-047-32730-00 | UTU65635 | |
| ✓ MONUMENT FEDERAL #14-21Y | SW SW 219S 18E | UINTAH | UT | MONUMENT BUTTE (8) | 43-047-32726-00 | UTU68105 | |
| ✓ A. ANDERSON STATE #1-16 | SW SW 169S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-15582-00 | | UTU75023X |
| ✓ D. DUNCAN STATE #16-5 | SWNW 169S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-30570-00 | | UTU75023X |
| ✓ DMD FEDERAL #17-1 | NE SE 179S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-30689-00 | | UTU75023X |
| ✓ FEDERAL #1-18 | NWNE 189S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-30332-00 | | UTU75023X |
| ✓ MAXUS FEDERAL #23-8 | NESW 8 9S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-31196-00 | | UTU75023X |
| ✓ MONUMENT BUTTE FED. #12-17 | SWNW 179S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-31431-00 | | UTU75023X |
| ✓ MONUMENT BUTTE FED. #14-8 | SWSW 8 9S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-31398-00 | | UTU75023X |
| ✓ MONUMENT BUTTE FED. #21-17 | NENW 179S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-31387-00 | | UTU75023X |
| ✓ MONUMENT BUTTE FED. #32-17 | SWNE 179S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-31465-00 | | UTU75023X |
| ✓ MONUMENT BUTTE FED. #41-17 | NENE 179S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-31466-00 | | UTU75023X |
| ✓ MONUMENT BUTTE FED. #43-7 | NESE 7 9S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-31432-00 | | UTU75023X |
| ✓ MONUMENT FEDERAL #23-17B | NE SW 179S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-31582-00 | UTU74108 | UTU75023X |
| ✓ MONUMENT STATE #23-16B | NE SW 169S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-31578-00 | | UTU75023X |
| ✓ PAIUTE FEDERAL #34-8 | SWSE 8 9S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-30778-00 | | UTU75023X |
| ✓ PAIUTE FEDERAL #43-8 | NESE 8 9S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-30777-00 | | UTU75023X |
| ✓ POMCO #2 | NWSE 189S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-30505-00 | | UTU75023X |
| ✓ POMCO #4 | NWSW 179S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-30506-00 | | UTU75023X |
| ✓ SUE MORRIS #16-3 | NENW 169S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-30562-00 | | UTU75023X |
| ✓ MOCON FEDERAL #44-7 | SE SE 7 9S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-30666-00 | | UTU75023X |
| ✓ MONUMENT FEDERAL #13-8 | NW SW 8 9S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-31382-00 | | UTU75023X |
| ✓ MONUMENT FEDERAL #33-8 | NW SE 8 9S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-31427-00 | | UTU75023X |
| ✓ MONUMENT FEDERAL #22-17 | SE NW 179S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-31429-00 | | UTU75023X |
| ✓ MONUMENT STATE #13-16B | NW SW 169S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-31580-00 | | UTU75023X |
| ✓ MONUMENT STATE #11-16B | NW NW 169S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-30616-00 | ML21844 Beluga | UTU75023X |
| ✓ MONUMENT STATE #22-16B | SE NW 169S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-31579-00 | 31145 | UTU75023X |
| ✓ MONUMENT FEDERAL #31-17 | NW NE 179S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-31428-00 | | UTU75023X |
| ✓ MONUMENT FEDERAL #33-17B | NW SE 179S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-31581-00 | | UTU75023X |
| ✓ MONUMENT FEDERAL #42-17 | SE NE 179S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-31467-00 | UTU74108 | UTU75023X |
| ✓ MONUMENT FEDERAL #44-8-9-17B | SE SE 8 9S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-30643-00 | UTU74398 | UTU75023X |
| ✓ PAIUTE FEDERAL #24-8 | SE SW 8 9S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-30675-00 | UTU74108 | UTU75023X |
| ✓ PAIUTE FEDERAL #11-17 | NW NW 179S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-30516-00 | | UTU75023X |
| ✓ POMCO #5 | SW SW 179S 17E | DUCHESNE | UT | MONUMENT BUTTE (B) | 43-013-30499-00 | | UTU75023X |
| ✓ BALCRON FEDERAL #12-10Y | SW NW 109S 17E | DUCHESNE | UT | MONUMENT BUTTE (CD) | 43-013-31536-00 | UTU65210 | |
| ✓ BALCRON FEDERAL #21-10Y | NE NW 109S 17E | DUCHESNE | UT | MONUMENT BUTTE (CD) | 43-013-31537-00 | UTU65210 | |
| ✓ BALCRON FEDERAL #22-10Y | SE NW 109S 17E | DUCHESNE | UT | MONUMENT BUTTE (CD) | 43-013-31395-00 | UTU65210 | |



EQUITABLE RESOURCES ENERGY COMPANY

WESTERN REGION**(406) 259-7860 Telephone****(406) 245-1361 Fax**

December 10, 1997

Lisha
State of Utah
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, UT 84114-5801

Dear Lisha:

RE: Equitable Sale of Utah Properties

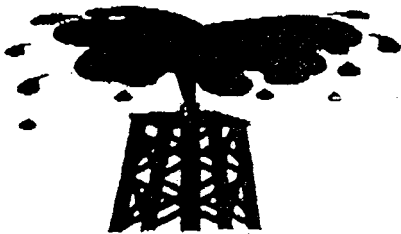
Effective September 30, 1997, Equitable Resources Energy Company sold all of its Utah properties to Inland Production Company.

Please feel free to contact me if you require additional information.

Sincerely,

Molly Conrad
Agent for Equitable Resources
Energy Company

/mc



Crazy Mountain Oil & Gas Services
P.O. Box 577
Laurel, MT 59044
(406) 628-4164
(406) 628-4165

TO: *Lisha*
St of Utah.

FROM. Molly Conrad
Crazy Mountain Oil & Gas Services
(406) 628-4164

Pages Attached - Including Cover Sheet *2.*

NOTE: *Here is the letter you requested.
Call if you need anything
further.*

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

Page 3 of 5

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

C/O CRAZY MTN O&G SVS'S
EQUITABLE RESOURCES ENERGY
PO BOX 577
LAUREL MT 59044

UTAH ACCOUNT NUMBER: N9890REPORT PERIOD (MONTH/YEAR): 1 / 98AMENDED REPORT ☐ (Highlight Changes)

| Well Name | | | Producing Zone | Well Status | Days Oper | Production Volumes | | |
|--------------------------------|--------|------------|----------------|-------------|-----------|--------------------|------------------|------------|
| API Number | Entity | Location | | | | OIL(BBL) | GAS(MCF) | WATER(BBL) |
| SUE MORRIS 16-3 | | | | | | | | |
| 4301330562 | 11880 | 09S 17E 16 | GRRV | | | mL3453B | Beluga (GP) unit | |
| D. DUNCAN ST 16-5 | | | | | | | | |
| 4301330570 | 11880 | 09S 17E 16 | GRRV | | | " | | |
| FEDERAL D M D 17-1 | | | | | | | | |
| 4301330689 | 11880 | 09S 17E 17 | GRRV | | | u 44430 | | |
| PAIUTE FEDERAL 43-8 | | | | | | | | |
| 4301330777 | 11880 | 09S 17E 8 | GRRV | | | u 7978 | | |
| PAIUTE FEDERAL 34-8 | | | | | | | | |
| 4301330778 | 11880 | 09S 17E 8 | GRRV | | | " | | |
| MAXUS FEDERAL 23-8 | | | | | | | | |
| 4301331196 | 11880 | 09S 17E 8 | GRRV | | | u 007978 | | |
| NUMENT FEDERAL 21-17 | | | | | | | | |
| 4301331387 | 11880 | 09S 17E 17 | GRRV | | | u 3563A | | |
| FEDERAL 14-8 | | | | | | | | |
| 4301331398 | 11880 | 09S 17E 8 | GRRV | | | u 007978 | | |
| BALCRON MONUMENT FEDERAL 12-17 | | | | | | | | |
| 4301331431 | 11880 | 09S 17E 17 | GRRV | | | u 72106 | | |
| MONUMENT FEDERAL 43-7 | | | | | | | | |
| 4301331432 | 11880 | 09S 17E 7 | GRRV | | | " | | |
| MONUMENT FEDERAL 32-17 | | | | | | | | |
| 4301331465 | 11880 | 09S 17E 17 | GRRV | | | " | | |
| MONUMENT FEDERAL 41-17 | | | | | | | | |
| 4301331466 | 11880 | 09S 17E 17 | GRRV | | | " | | |
| MONUMENT STATE 23-16-9-17B | | | | | | | | |
| 4301331578 | 11880 | 09S 17E 16 | GRRV | | | mL3453B | ↓ | |
| TOTALS | | | | | | | | |

COMMENTS: _____

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

IN REPLY REFER TO
UT-931

March 2, 1998

Inland Production Company
475 17th Street, Suite 1500
Denver, Colorado 80202

Re: Beluga (Green River) Unit
Duchesne County, Utah

Gentlemen:

On February 26, 1998, we received an indenture dated November 17, 1997, whereby Equitable Resources Energy Company resigned as Unit Operator and Inland Production Company was designated as Successor Unit Operator for the Beluga (Green River) Unit, Duchesne County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective March 2, 1998. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Beluga (Green River) Unit Agreement.

Your statewide (Utah) oil and gas bond No. 0056 will be used to cover all operations within the Beluga (Green River) Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: District Manager - Vernal (w/enclosure)
Division of Oil, Gas & Mining
Minerals Adjudication Group U-932
File - Beluga (Green River) Unit (w/enclosure)
MMS - Data Management Division
Agr. Sec. Chron/Fluid Chron

UT931:TAThompson:tt:3/2/98

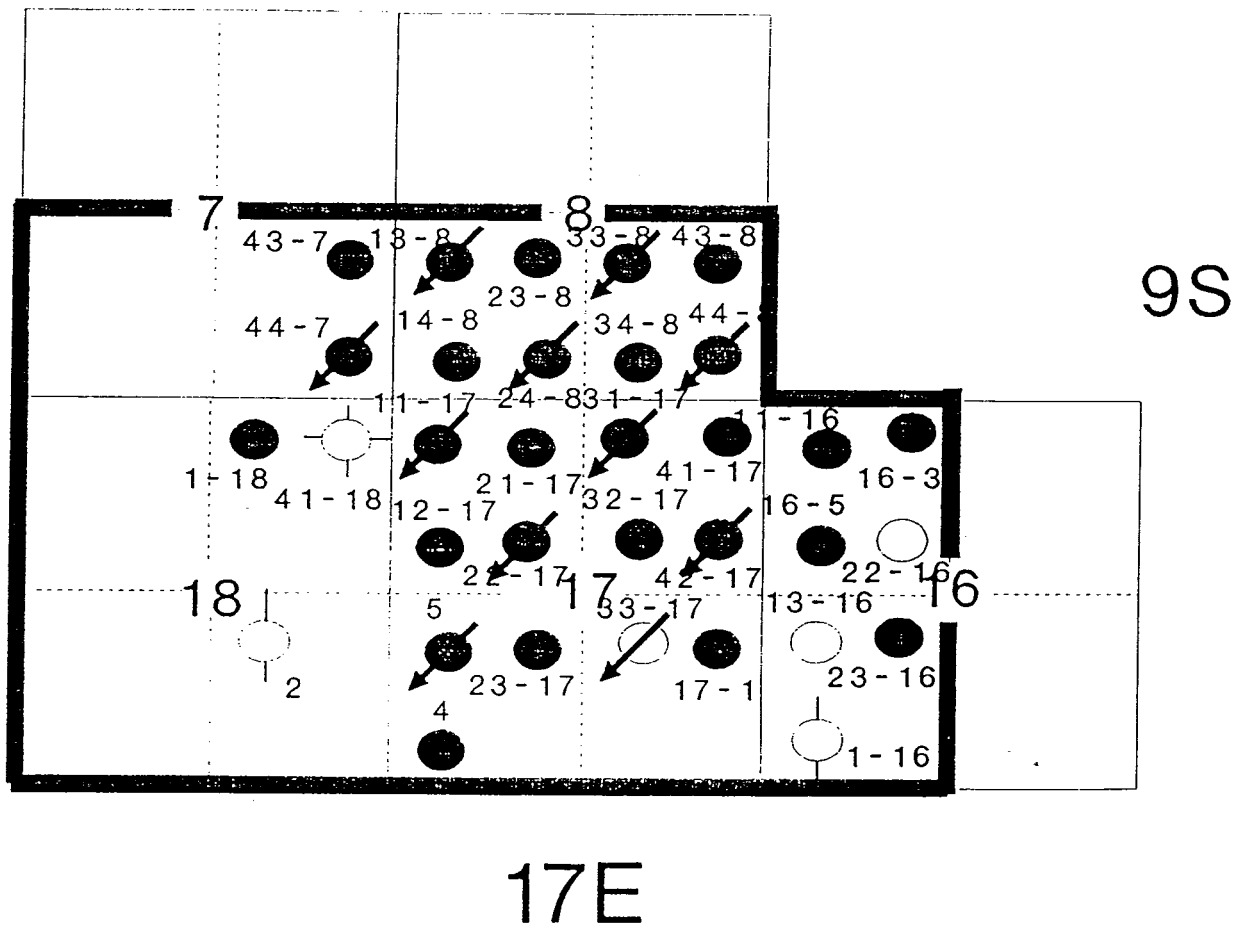
Well Status Report
Utah State Office
Bureau of Land Management

| Lease | Api Number | Well Name | QTR | Section | Township | Range | Well Status | Operator |
|-------------------------------|------------|----------------------|------|---------|----------|-------|----------------|-------------------------------|
| ** Inspection Item: UTU75023X | | | | | | | | |
| STATE | 4301315582 | 1-16 SHELL-STATE | SWSW | 16 | T | 9S | R17E POW | EQUITABLE RESOURCES ENERGY CO |
| UTU3563 | 4301330332 | 1-18 FEDERAL | NWNE | 18 | T | 9S | R17E TA | EQUITABLE RESOURCES ENERGY CO |
| STATE | 4301330616 | 11-16 STATE-NGC | NWNW | 16 | T | 9S | R17E ABD (WIW) | EQUITABLE RESOURCES ENERGY CO |
| UTU72106 | 4301330516 | 11-17 PIUTE-FEDERAL | NWNW | 17 | T | 9S | R17E WIW | EQUITABLE RESOURCES ENERGY CO |
| UTU72106 | 4301331431 | 12-17 | SWNW | 17 | T | 9S | R17E POW | EQUITABLE RESOURCES ENERGY CO |
| STATE | 4301331580 | 13-16-9-17B | NWSW | 16 | T | 9S | R17E WIW | EQUITABLE RESOURCES ENERGY CO |
| UTU74108 | 4301331382 | 13-8 MONUMENT FED | NWSW | 8 | T | 9S | R17E WIW | EQUITABLE RESOURCES ENERGY CO |
| UTU74108 | 4301331398 | 14-8 MONUMENT FED | SWSW | 8 | T | 9S | R17E POW | EQUITABLE RESOURCES ENERGY CO |
| STATE | 4301330562 | 16-3 MORRIS SUE | NENW | 16 | T | 9S | R17E POW | EQUITABLE RESOURCES ENERGY CO |
| STATE | 4301330570 | 16-5 DUNCAN-STATE | SWNW | 16 | T | 9S | R17E POW | EQUITABLE RESOURCES ENERGY CO |
| UTU44430 | 4301330689 | 17-1 FEDERAL-DMD | NESE | 17 | T | 9S | R17E POW | EQUITABLE RESOURCES ENERGY CO |
| UTU3563 | 4301330505 | 2 POMCO | NWSE | 18 | T | 9S | R17E TA | EQUITABLE RESOURCES ENERGY CO |
| UTU72106 | 4301331387 | 21-17 MONUMENT FED | NENW | 17 | T | 9S | R17E POW | EQUITABLE RESOURCES ENERGY CO |
| STATE | 4301331145 | 22-16-9-17B | SENW | 16 | T | 9S | R17E WIW | EQUITABLE RESOURCES ENERGY CO |
| UTU72106 | 4301331429 | 22-17 MONUMENT FED | SENW | 17 | T | 9S | R17E WIW | EQUITABLE RESOURCES ENERGY CO |
| STATE | 4301331578 | 23-16-9-17B | NESW | 16 | T | 9S | R17E POW | EQUITABLE RESOURCES ENERGY CO |
| UTU74108 | 4301331582 | 23-17-9-17B | NESW | 17 | T | 9S | R17E POW | EQUITABLE RESOURCES ENERGY CO |
| UTU74108 | 4301331196 | 23-8 MAXUS-FEDERAL | NESW | 8 | T | 9S | R17E POW | EQUITABLE RESOURCES ENERGY CO |
| UTU74108 | 4301330675 | 24-8 PIUTE-FEDERAL | SESW | 8 | T | 9S | R17E WIW | EQUITABLE RESOURCES ENERGY CO |
| UTU72106 | 4301331428 | 31-17 MONUMENT BUTTE | NWNE | 17 | T | 9S | R17E WIW | EQUITABLE RESOURCES ENERGY CO |
| UTU72106 | 4301331465 | 32-17 | SWNE | 17 | T | 9S | R17E POW | EQUITABLE RESOURCES ENERGY CO |
| UTU72106 | 4301331581 | 33-17-9-17B | NWSE | 17 | T | 9S | R17E WIW | EQUITABLE RESOURCES ENERGY CO |
| UTU74108 | 4301331427 | 33-8 MONUMENT FED | NWSE | 8 | T | 9S | R17E WIW | EQUITABLE RESOURCES ENERGY CO |
| UTU74108 | 4301330778 | 34-8 PAIUTE | SWSE | 8 | T | 9S | R17E POW | EQUITABLE RESOURCES ENERGY CO |
| UTU74108 | 4301330506 | 4 POMCO | SWSW | 17 | T | 9S | R17E POW | EQUITABLE RESOURCES ENERGY CO |
| UTU72106 | 4301331466 | 41-17 | NENE | 17 | T | 9S | R17E POW | EQUITABLE RESOURCES ENERGY CO |
| UTU72106 | 4301331399 | 41-18 BALCROW FED | NENE | 18 | T | 9S | R17E ABD (PA) | EQUITABLE RESOURCES ENERGY CO |
| UTU72106 | 4301331467 | 42-17 | SENE | 17 | T | 9S | R17E WIW | EQUITABLE RESOURCES ENERGY CO |
| UTU72106 | 4301331432 | 43-7 MONUMENT BUTTE | NESE | 7 | T | 9S | R17E POW | EQUITABLE RESOURCES ENERGY CO |
| UTU74108 | 4301330777 | 43-8 PAIUTE | NESE | 8 | T | 9S | R17E POW | EQUITABLE RESOURCES ENERGY CO |
| UTU72106 | 4301330666 | 44-7 MOCOW-FEDERAL | SESE | 7 | T | 9S | R17E WIW | EQUITABLE RESOURCES ENERGY CO |
| UTU74398 | 4301330643 | 44-8-9-17 | SESE | 8 | T | 9S | R17E WIW | EQUITABLE RESOURCES ENERGY CO |
| UTU74108 | 4301330499 | 5 POMCO | NWSW | 17 | T | 9S | R17E WIW | EQUITABLE RESOURCES ENERGY CO |

BELUGA (GREEN RIVER) UNIT

DUCHESNE COUNTY, UTAH

EFFECTIVE: FEBRUARY 1, 1996



OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.

Initial each listed item when completed. Write N/A if item is not applicable.

| | |
|---------|--------|
| Routing | |
| 1-LEC | 6-LEC |
| 2-GLH | 7-KAS |
| 3-HTS | 8-SI |
| 4-VLD | 9-FILE |
| 5-JRB | |

- ☒ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed, effective: 9-30-97

| | | | |
|--------------------|------------------------------|----------------------|------------------------------------|
| TO: (new operator) | <u>INLAND PRODUCTION CO.</u> | FROM: (old operator) | <u>EQUITABLE RESOURCES ENERGY</u> |
| (address) | <u>PO BOX 1446</u> | (address) | <u>C/O CRAZY MTN O&G SVS'S</u> |
| | <u>ROOSEVELT UT 84066</u> | | <u>PO BOX 577</u> |
| | | | <u>LAUREL MT 59044</u> |
| Phone: | <u>(435) 722-5103</u> | Phone: | <u>(406) 628-4164</u> |
| Account no. | <u>N5160</u> | Account no. | <u>N9890</u> |

WELL(S) attach additional page if needed:

*BELUGA (GREEN RIVER) UNIT

| | | | | | | |
|-------------------------------|--------------------------|---------------|---------|---------|---------|--------------|
| Name: <u>**SEE ATTACHED**</u> | API: <u>43-013-31196</u> | Entity: _____ | S _____ | T _____ | R _____ | Lease: _____ |
| Name: _____ | API: _____ | Entity: _____ | S _____ | T _____ | R _____ | Lease: _____ |
| Name: _____ | API: _____ | Entity: _____ | S _____ | T _____ | R _____ | Lease: _____ |
| Name: _____ | API: _____ | Entity: _____ | S _____ | T _____ | R _____ | Lease: _____ |
| Name: _____ | API: _____ | Entity: _____ | S _____ | T _____ | R _____ | Lease: _____ |
| Name: _____ | API: _____ | Entity: _____ | S _____ | T _____ | R _____ | Lease: _____ |

OPERATOR CHANGE DOCUMENTATION

- lec 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). (Rec'd 3-10-97)
- lec 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). (Rec'd 10-20-97)
- N/A 3. The **Department of Commerce** has been contacted if the new operator above is not currently operating any wells in Utah. Is the company **registered with the state?** (yes/no) ____ If yes, show company file number: _____
- lec 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of **steps 5 through 9** below.
- lec 5. Changes have been entered in the **Oil and Gas Information System** (3270) for each well listed above. (3-11-98) *Quattro Pro & DBASE (nic) 3-11-98.
- lec 6. **Cardex** file has been updated for each well listed above. (3-11-98)
- lec 7. Well **file labels** have been updated for each well listed above. (3-11-98)
- lec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" **memo** for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. (3-11-98)
- lec 9. A folder has been set up for the **Operator Change file**, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Jec 1. (r649-8-7) **Entity assignments have been reviewed** for all wells listed above. Were entity changes made? (yes/no) no If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- N/A/Jec 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been **notified** through normal procedures of entity changes.

BOND VERIFICATION - (~~FEE WELLS ONLY~~) Trust Lands - 80,000 Surety "Hartford Acc. & Indemnity Co."

- N/A/Jec 1. (r649-3-1) The **NEW** operator of any fee lease well listed above has furnished a proper bond.
- N/A/Jec 2. A **copy of this form** has been placed in the new and former operator's bond files.
- N/A/Jec 3. The **FORMER** operator has requested a release of liability from their bond (yes/no) no, as of today's date . If yes, division response was made to this request by letter dated .

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- Jec 1. Copies of documents have been sent on 3-11-98 to Ed Bonner at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- N/A/Jec 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated 19 , of their responsibility to notify all interest owners of this change.

FILMING

- KS 1. All attachments to this form have been **microfilmed**. Today's date: 4-14-98.

FILING

1. **Copies** of all attachments to this form have been filed in each **well file**.
2. The **original of this form**, and the **original attachments** are now being filed in the Operator Change file.

COMMENTS

980311 Blm/SL Apr. 3-2-98.



Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.



A handwritten signature in black ink, appearing to read "G. Connor".

Secretary of State

ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
INLAND PRODUCTION COMPANY

FILED
In the Office of the
Secretary of State of Texas

SEP 02 2004
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE – The name of the corporation is Newfield Production Company."

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs
Susan G. Riggs, Treasurer



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov>



IN REPLY REFER TO:
3106
(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office
From: Acting Chief, Branch of Fluid Minerals
Subject: Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare

| | | | | | |
|---------|--------|--------|--------|-------|--------|
| UTSL- | 15855 | 61052 | 73088 | 76561 | |
| 071572A | 16535 | 62848 | 73089 | 76787 | |
| 065914 | 16539 | 63073B | 73520A | 76808 | |
| | 16544 | 63073D | 74108 | 76813 | |
| | 17036 | 63073E | 74805 | 76954 | 63073X |
| | 17424 | 63073O | 74806 | 76956 | 63098A |
| | 18048 | 64917 | 74807 | 77233 | 68528A |
| UTU- | 18399 | 64379 | 74808 | 77234 | 72086A |
| | 19267 | 64380 | 74389 | 77235 | 72613A |
| 02458 | 26026A | 64381 | 74390 | 77337 | 73520X |
| 03563 | 30096 | 64805 | 74391 | 77338 | 74477X |
| 03563A | 30103 | 64806 | 74392 | 77339 | 75023X |
| 04493 | 31260 | 64917 | 74393 | 77357 | 76189X |
| 05843 | 33992 | 65207 | 74398 | 77359 | 76331X |
| 07978 | 34173 | 65210 | 74399 | 77365 | 76788X |
| 09803 | 34346 | 65635 | 74400 | 77369 | 77098X |
| 017439B | 36442 | 65967 | 74404 | 77370 | 77107X |
| 017985 | 36846 | 65969 | 74405 | 77546 | 77236X |
| 017991 | 38411 | 65970 | 74406 | 77553 | 77376X |
| 017992 | 38428 | 66184 | 74411 | 77554 | 78560X |
| 018073 | 38429 | 66185 | 74805 | 78022 | 79485X |
| 019222 | 38431 | 66191 | 74806 | 79013 | 79641X |
| 020252 | 39713 | 67168 | 74826 | 79014 | 80207X |
| 020252A | 39714 | 67170 | 74827 | 79015 | 81307X |
| 020254 | 40026 | 67208 | 74835 | 79016 | |
| 020255 | 40652 | 67549 | 74868 | 79017 | |
| 020309D | 40894 | 67586 | 74869 | 79831 | |
| 022684A | 41377 | 67845 | 74870 | 79832 | |
| 027345 | 44210 | 68105 | 74872 | 79833 | |
| 034217A | 44426 | 68548 | 74970 | 79831 | |
| 035521 | 44430 | 68618 | 75036 | 79834 | |
| 035521A | 45431 | 69060 | 75037 | 80450 | |
| 038797 | 47171 | 69061 | 75038 | 80915 | |
| 058149 | 49092 | 69744 | 75039 | 81000 | |
| 063597A | 49430 | 70821 | 75075 | | |
| 075174 | 49950 | 72103 | 75078 | | |
| 096547 | 50376 | 72104 | 75089 | | |
| 096550 | 50385 | 72105 | 75090 | | |
| | 50376 | 72106 | 75234 | | |
| | 50750 | 72107 | 75238 | | |
| 10760 | 51081 | 72108 | 76239 | | |
| 11385 | 52013 | 73086 | 76240 | | |
| 13905 | 52018 | 73087 | 76241 | | |
| 15392 | 58546 | 73807 | 76560 | | |

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW

3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change**Merger**

The operator of the well(s) listed below has changed, effective:

9/1/2004

FROM: (Old Operator):
 N5160-Inland Production Company
 Route 3 Box 3630
 Myton, UT 84052
 Phone: 1-(435) 646-3721

TO: (New Operator):
 N2695-Newfield Production Company
 Route 3 Box 3630
 Myton, UT 84052
 Phone: 1-(435) 646-3721

CA No.**Unit:****BELUGA (GREEN RIVER)****WELL(S)**

| NAME | SEC | TWN | RNG | API NO | ENTITY NO | LEASE TYPE | WELL TYPE | WELL STATUS |
|---------------------|-----|------|------|------------|-----------|------------|-----------|-------------|
| MOCON FED 44-7 | 07 | 090S | 170E | 4301330666 | 11880 | Federal | WI | A |
| MON FED 44-8-9-17B | 08 | 090S | 170E | 4301330643 | 11880 | Federal | WI | A |
| PAIUTE FED 24-8 | 08 | 090S | 170E | 4301330675 | 11880 | Federal | WI | A |
| PAIUTE FEDERAL 43-8 | 08 | 090S | 170E | 4301330777 | 11880 | Federal | OW | P |
| PAIUTE FEDERAL 34-8 | 08 | 090S | 170E | 4301330778 | 11880 | Federal | OW | P |
| MAXUS FEDERAL 23-8 | 08 | 090S | 170E | 4301331196 | 11880 | Federal | OW | P |
| MON FED 13-8 | 08 | 090S | 170E | 4301331382 | 11880 | Federal | WI | A |
| FEDERAL 14-8 | 08 | 090S | 170E | 4301331398 | 11880 | Federal | OW | P |
| A ANDERSON ST 1-16 | 16 | 090S | 170E | 4301315582 | 11880 | State | OW | P |
| SUE MORRIS 16-3 | 16 | 090S | 170E | 4301330562 | 11880 | State | OW | P |
| D DUNCAN ST 16-5 | 16 | 090S | 170E | 4301330570 | 11880 | State | OW | P |
| MON ST 11-16-9-17B | 16 | 090S | 170E | 4301330616 | 11880 | State | WI | A |
| MON ST 22-16-9-17B | 16 | 090S | 170E | 4301331145 | 11880 | State | WI | A |
| POMCO 5 | 17 | 090S | 170E | 4301330499 | 11880 | Federal | WI | A |
| POMCO 4 | 17 | 090S | 170E | 4301330506 | 11880 | Federal | OW | P |
| PAIUTE FED 11-17 | 17 | 090S | 170E | 4301330516 | 11880 | Federal | WI | A |
| FEDERAL D M D 17-1 | 17 | 090S | 170E | 4301330689 | 11880 | Federal | OW | S |
| MONUMENT FED 21-17 | 17 | 090S | 170E | 4301331387 | 11880 | Federal | OW | P |
| FEDERAL 1-18 | 18 | 090S | 170E | 4301330332 | 11880 | Federal | OW | TA |
| POMCO 2 | 18 | 090S | 170E | 4301330505 | 11880 | Federal | WI | A |
| | | | | | | | | |
| | | | | | | | | |

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/20042. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/15/20043. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/23/20054. Is the new operator registered in the State of Utah: YES Business Number: 755627-0143

5. If NO, the operator was contacted on:

- 6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- 6b. Inspections of LA PA state/fee well sites complete on: waived

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: na/

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 2/28/2005
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 2/28/2005
3. Bond information entered in RBDMS on: 2/28/2005
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
5. Injection Projects to new operator in RBDMS on: 2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0056

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 61BSBDH2912

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919
2. The **FORMER** operator has requested a release of liability from their bond on: n/a*
- The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

*Bond rider changed operator name from Inland Production Company to Newfield Production Company - received 2/23/05

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:

USA UTU-74108

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL:

OIL WELL ☒

GAS WELL ☐

OTHER

2. NAME OF OPERATOR:

NEWFIELD PRODUCTION COMPANY

3. ADDRESS OF OPERATOR:

Route 3 Box 3630

CITY Myton

STATE UT

ZIP 84052

PHONE NUMBER

435.646.3721

8. WELL NAME and NUMBER:

MAXUS FEDERAL 23-8

9. API NUMBER:

4301331196

10. FIELD AND POOL, OR WILDCAT:

MONUMENT BUTTE

4. LOCATION OF WELL:

FOOTAGES AT SURFACE: 1847 FSL 1947 FWL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NESW, 8, T9S, R17E

STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|--|---|--|---|--|
| <input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____ | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL | |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARITLY ABANDON | |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR | |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLAIR | |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 11/29/2007 | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL | |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/STOP) | <input type="checkbox"/> WATER SHUT-OFF | |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input checked="" type="checkbox"/> OTHER: - Recompletion | |
| | <input type="checkbox"/> CONVERT WELL TYPE | <input checked="" type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Subject well had recompletion procedures initiated in the Green River formation. See attached daily and final summary sheet.

NAME (PLEASE PRINT) Kathy Chapman

TITLE Office Manager

SIGNATURE

Kathy Chapman

DATE 12/11/2007

(This space for State use only)

RECEIVED

DEC 13 2007

DIV. OF OIL, GAS & MINING

Daily Activity Report

Format For Sundry

MAXUS 23-8-9-17**8/1/2007 To 2/29/2008****RECEIVED****DEC 13 2007**

DIV. OF OIL, GAS & MINING

11/3/2007 Day: 1**Recompletion**

NC #1 on 11/2/2007 - 12:00PM MIRU NC#1, ZHO pmp 60 Bbls Wtr D/ Csg.,Tbg Would Not Die, R/U Rig pmp, Curc Well Clean, Soft Seat pmp. Hole Standing Full, ZHO pmp 10 Bbls Wtr Thru Hole In Tbg, No Test. Unseat pmp, Flsh Tbg W/-30 Bbls Wtr. POOH W/-Rod Detail Shown Below. L/D 43-3/4 Guided Rods On Trip Out. swi, 6:30PM C/SDFN.

11/6/2007 Day: 2**Recompletion**

NC #1 on 11/5/2007 - 6:30AM OWU, N/D W/-HD, N/U BOP, Rel T/A, POOH W/-Tbg Production Detail Shown Below. Had Lite Scatered Scale On Out Side Of Tbg From 4050' To EOT @ 4807'. (Never Found Hole In Tbg). ZHO Flsh Tbg W/ Bbls Wtr On Trip Out. P/U & RIH W/-4 3/4 Bit, 5 1/2 Scraper, 185 Jts N-80 Tbg To Fill @ 5694', R/U Nabors Pwr Swvl, R/U R/pmp, Drill & C/Out To CIBP @ 5929', Curc Well Clean, R/D Swvl, POOH W/- 25 Jts Tbg, EOB @ 5154 , SWI, 6:00PM C/SDFN. Lost 54 Bbls Wtr On C/Out To CIBP, Total Wtr Loss For Day = 84 Bbls.

11/7/2007 Day: 3**Recompletion**

NC #1 on 11/6/2007 - 6:30AM OWU, POOH W/-167 Jts Tbg Scraper & Bit. R/U W/Line To Perf Zones A1 @ 5033'-5038', CPO.5 @ 5418'-5438', CP4 @ 5630'-5640'. R/D W/Line Aftr Perf. P/U & RIH W/-5 1/2 TS Plg, Ret HD, 2 3/8x6' N-80 Tbg Sub, 5 1/2 HD Pkr, 133 Jts Tbg, Set Plg @ 4115', POOH & Set Pkr @ 4104', R/U R/pmp Fill Tbg W/-1 Bbl Wtr, P/Test Tools To 2,000 Psi, Good Test. Rel Pkr, POOH W/-3 Jts Tbg EOT @ 4010', SWI, 3:30PM

11/8/2007 Day: 4**Recompletion**

NC #1 on 11/7/2007 - Open well w/ 0 psi. Set pkr 3996'. RU BJ Services. Establish rate of 5 bpm @ 1885 psi w/ 5 bbls into GB4 sds. Open pkr & spot 22 bbls of Techna Hib. Close pkr & pump 35 bbls spacer 5 bpm @ 2197 psi. Pump 12 bbls of 15% HCL acid. Rate @ 5.1 bpm @ 2288 psi. Acid on @ 5 bpm @ 2252. Over displace @ 5 bpm @ 2197 psi. ISIP was 1680. 5 minutes 1557. Flow acid back (55 bbls). Open pkr & circulate tbg clean. TIH w/ tbg & released RBP @ 4115'. TIH & set RBP @ 4235'. Set pkr @ 4114'. RU BJ & establish rate of 5 bpm @ 2665 psi into GB6 sds w/ 5 bbls. Open pkr & spot 22 bbls of Techna Hib. Close pkr & pump 28 bbls spacer @ 2460 psi @ 4.2 bpm. Pump 6 bbls of 15% acid. Acid @ perfs 2400 psi @ 4.2 bpm. Acid in perfs @ 2365 psi, acid gone @ 2365 psi @ 4.3 bpm. ISIP was 1855. 5 min. 1400 psi. Flow well back. Rec'd 15 bbls. Open prk & circulate tbg clean. Released pkr. TIH & released RBP. TIH w/ tbg to set RBP @ 4720'. Set pkr @ 4606'. RU BJ & establish rate of 3 bpm @ 2560 psi into D sds. Open pkr & spot 22 bbls of Techna Hib. Closed pkr & pump 28 bbls for a spacer @ 3151 psi @ 5 bpm. Pump 8 bbls of 15% acid. Pump acid to perfs @ 3125 psi. Acid on perfs @ 3037 psi @ 5 bpm. Acid gone @ 2775 psi @ 5 bpm. ISIP was 2240. 5 min. later 1542 psi. Flow well back & rec'd 38 bbls fluid. Open pkr & circulated tbg clean. Released pkr & TIH w/ 1 jt tbg to leave EOT @ 4678'. RU swab. Made 7 runs & rec'd 80 bbls fluid w/ trace of oil & lite gas. IFL was surface. FFL was 2600'. SIFN.

11/9/2007 Day: 5**Recompletion**

NC #1 on 11/8/2007 - Open well w/ 100 psi. TIH w/ tbg & released RBP @ 4720'. TIH w/ tbg & set RBP @ 5697'. Set pkr @ 5501'. Fill casing w/ 10 bbls fluid & kept full during frac. RU BJ & frac CP4 sds, stage #1 w/ 19,319#'s of 20/40 sand in 232 bbls of Lightning 17 frac fluid. Perfs broke down @ 4690 psi. Pump 30 gals of Techna Hib. Treated @ ave pressure of 5290 @ ave rate of 13 bpm w/ 6.5 ppg of sand. ISIP was 2380. Flow well back. Well flowed for 1.5 hours & died w/ 86 bbls rec'd. Pressure casing to 400 psi. Open pkr & circulate tbg clean. Release pkr. TIH w/ tbg to tag 30' of sand. C/O to RBP & release. TOOH w/ tbg. Set RBP @ 5500'. Set pkr @ 5284'. RU BJ & frac CP .5 sds, stage #2 w/ 99,734#'s of 20/40 sand in 808 bbls of Lightning 17 frac fluid. Perfs broke down @ 6860 psi. Pump 30 gals of Techna Hib. Treated @ ave pressure of 4493 @ ave rate of 14.2 bpm w/ 6.5 ppg of sand. ISIP was 2178. Flow well back. Well flowed for 4.5 hours & died w/ 500 bbls rec'd. SIFN.

11/10/2007 Day: 6

Recompletion

NC #1 on 11/9/2007 - Open well w/ 2100 psi on tbg. Flowed back 30 bbls fluid. Pressure casing to 400 psi & open pkr. Circulate tbg clean. Released pkr. Hit tight spot in casing @ 5377'. TIH w/ tbg to tag 70' of sand. C/O to RBP & release. TOOH w/ tbg. Set RBP @ 5100'. Set pkr @ 4916'. RU BJ & frac A1 sds, stage #3 w/ 20,899#'s of 20/40 sand in 288 bbls of Lightning 17 frac fluid. Perfs broke down @ 2995 psi. Pump 30 gals of Techna Hib. Treated @ ave pressure of 3548 @ ave rate of 14.2 bpm w/ 6.5 ppg of sand. ISIP was 1783. Flow well back. Well flowed for 1.5 hours & died w/ 86 bbls rec'd. Pressure casing to 400 psi. Open pkr. Circulate tbg clean. Released pkr. TIH w/ tbg to tag 20' of sand. C/O to RBP & release. Well flowing 2- 1/2 bpm. TIH w/ tbg to set RBP @ 5697' pkr @ 5588'. Leave tools set for weekend. SIFN.

11/13/2007 Day: 7

Recompletion

NC #1 on 11/12/2007 - 6:30AM 50 Psi On Tbg, 720 Psi On Csg, Wt On Orders. Rel Pkr, R/U R/pmp, pmp 15 Bbls Wtr D/Tbg For Kill, RIH W/-Tbg To Plg @ 5697', Rel Plg, Curc Well Clean. POOH & Reset Plg @ 5604', POOH W/-2 Jts Tbg, EOT @ 5540'. R/U Swab, RIH IFL @ Surf, Made 10 Swab Runs, Recvred 113 Bbls Wtr, Lite Trce Sand, 2% Oil Cut, FFL @ 2300'. RIH W/-Tbg To Plg @ 5604', No Sand Fill. R/U R/pmp & Curc Well Clean, POOH L/D181 Jts N-80 Tbg, Pkr, 2 3/8x6' Sub, Ret HD. P/U & RIH W/-Ret HD, 2 3/8X2 7/8 X-Ovr, 1 Jt 2 7/8 J-55 Tbg, S/N W/-Std Vlve In Plce, 3 Jts (New) 2 7/8 J-55 Tbg, T/A, 19 Jts (New) 2 7/8 J-55 Tbg, R/U D&M H/Oiler, Tbg Standing Full, P/Test Tbg To 4,000 Psi, Good Test. SWI, 5:30PM C/SDFN. 19 Bbls Lost On C/Out To B/Plg, Total Wtr Recvery For Day = 94 Bbls

11/14/2007 Day: 8

Recompletion

NC #1 on 11/13/2007 - 6:30AM OWU W/-500 Psi Tbg & Csg, RIH W/- 144 Jts 2 7/8 Used Tbg, 7 Jts 2 7/8 (New) Tbg, Test In Hole To 3,000 Psi, Good Test. (Note) Found Hole In Jt # 114, L/D # 141 Thru # 147 Due To Rod Wear. R/U S/Line Ovr Shot RIH & Fish Std Vlve. N/D BOP, Set T/A In 15,000 Tension, N/U W/-HD. R/U R/pmp, Fish Tbg W/-60 Bbls Wtr. P/U Stroke & RIH W/-CDI-2 1/2x1 1/2x16x19 1/2' RHAC, 6-1 1/2x25' Wt Bars (New), 137-3/4x25' Guided Rods, 71-7/8x25' Guided Rods (New), 7/8x8'-6'-2' Pony Rods (New), 1 1/2x26' Polish Rod (New), Seat pmp, R/U Unit, Hole Standing Full, Stroke Unit & Tbg To 800 Psi, Good Test. 6:00PM C/SDFN. POP @ 5:30PM, 74" SL, 5 SPM.

11/15/2007 Day: 9

Recompletion

NC #1 on 11/14/2007 - 6:30AM Check Well For pmp Action, (Good), Rack Out Rig

pmp & Eq. R/D Rig, Move Out @ 9:30AM , (Final Report).

11/30/2007 Day: 10

Recompletion

NC #1 on 11/29/2007 - Swap units, tie csg into flowline. PWOP @ 4:00 PM w/ 120" SL & 5 SPM.

Pertinent Files: Go to File List



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 8

1595 Wynkoop Street
DENVER, CO 80202-1129
Phone 800-227-8917
<http://www.epa.gov/region08>

MAR 31 2010

Ref: 8P-W-GW

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. Eric Sundberg
Regulatory Analyst
Newfield Production Company
1001 Seventeenth Street – Suite 2000
Denver, CO 80202

RECEIVED
APR 07 2010
DIV. OF OIL, GAS & MINING

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

RE: Underground Injection Control (UIC)
Additional Well: Beluga Area Permit
AOR Corrective Action: Two Wells
Well ID: UT20798-08673
Maxus Federal No. 23-8-9-17
NE SW Sec. 8-T9S-R17E
Duchesne County, Utah
API #43-013-31196

Dear Mr. Sundberg:

Newfield Production Company's (Newfield) request to convert a former Green River Formation oil well, Maxus Federal No. 23-8-9-17, to an enhanced recovery injection well under the Beluga Area Permit is hereby authorized by the Environmental Protection Agency Region 8 (EPA) under the terms and conditions of the Authorization for Additional Well.

The addition of the proposed injection well, within the exterior boundary of the Uintah & Ouray Indian Reservation, is being made under the authority of 40 CFR §144.33 (c) and terms of the Beluga Area Permit No. UT20798-00000, and subsequent modifications.

Please be aware that Newfield does not have authorization to begin injection operations into the well until all Prior to Commencing Injection requirements have been submitted and evaluated by EPA, and has received written authorization from the Director to begin injection. Please note that the Permit limits injection to the gross interval within the Green River Formation between the depths of 3,582 feet and the top of the Wasatch Formation, estimated at 5,950 feet. Prior to receiving authorization to inject into Maxus Federal No. 23-8-9-17, EPA requires that Newfield submit for review and approval the results of a Part 1 (Internal) Mechanical Integrity Test (MIT), a pore pressure calculation of the injection interval, an EPA

Form No. 7520-12 (Well Rework Record) with a new schematic diagram, and the results of a Radioactive Tracer Survey conducted during a 180-day Limited Authorization to Inject.

The initial Maximum Allowable Injection Pressure (MAIP) for the Maxus Federal No. 23-8-9-17 was determined to be 1,425 psig. UIC Area Permit UT20798-00000 also provides the opportunity for the permittee to request a change in the MAIP based upon results of a Step-Rate Test that demonstrates that the formation breakdown pressure will not be exceeded.

If you have any questions, please call Emmett Schmitz at (303) 312-6174 or 1-(800)-227-8917 (Ext. 312-6174). Please submit the required data to Attention: Emmett Schmitz at the letterhead address, citing MAIL CODE: 8P-W-GW very prominently.

Sincerely,



Stephen S. Tuber
Assistant Regional Administrator
Office of Partnerships and Regulatory Assistance

Encl: Authorization for Conversion of an Additional Well
EPA Form No. 7520-12 (Well Rework Record)
Proposed Conversion Schematic: Maxus Federal No. 23-8-9-17
Proposed P&A Schematic: Maxus Federal No. 23-8-9-17
EPA Form No. 7520-13 (Plugging Record)

cc: Permit Letter:
Uintah & Ouray Business Committee:
Curtis Cesspooch, Chairman
Irene Cuch, Vice-Chairwoman
Ronald Groves, Councilman
Steven Cesspooch, Councilman
Phillip Chimburas, Councilman
Frances Poowegup, Councilwoman

Daniel Picard, Superintendent
Uintah & Ouray Indian Agency
Bureau of Indian Affairs

All Enclosures:

Ferron Secakuku
Director, Natural Resources
Ute Indian Tribe

Larry Love
Director of Energy & Minerals Dept.
Ute Indian Tribe

Gil Hunt
Associate Director
Utah Division of Oil, Gas, and Mining

Fluid Minerals Engineering Office
BLM - Vernal Office

Michael Guinn
District Manager
Myton, Utah



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8
1595 WYNKOOP STREET
DENVER, CO 80202-1129
Phone 800-227-8917
<http://www.epa.gov/region08>

AUTHORIZATION FOR ADDITIONAL WELL

Beluga UIC Area Permit No: UT20798-00000

Beluga Final UIC Area Permit UT20798-00000, effective October 25, 1996, authorizes injection for the purpose of enhanced oil recovery in the Monument Butte Field. November 16, 2009, Newfield Production Company (Newfield) notified the Director concerning the following additional enhanced recovery injection well:

| | |
|---------------------|--|
| Well Name: | Maxus Federal No. 23-8-9-17 |
| EPA Well ID Number: | UT20798-08673 |
| Location: | 1847' FSL & 1947' FWL NE SW Sec. 8 -T9S-R17E Duchesne Country, Utah API #43-013-31196 |

Pursuant to 40 CFR §144.33, Beluga UIC Final Area Permit No.UT20798-00000 authorizes the Permittee to construct and operate, convert, or plug and abandon additional enhanced recovery injection wells within the Beluga Area Permit. This well was determined to satisfy additional well criteria required by the Permit.

This well is subject to all provisions of UIC Area Permit No. UT20798-00000, as modified and as specified in the Injection Well-Specific Requirements detailed below. This Authorization shall expire one year after the Effective Date unless the Permittee has converted the well to injection or submits a written request to extend this Authorization prior to the expiration date.

This Authorization is effective upon signature.

Date: **MAR 31 2010**

Stephen S. Tuber

*Assistant Regional Administrator
Office of Partnerships and Regulatory Assistance

** The person holding this title is referred to as the Director throughout the Permit and Authorization*

INJECTION WELL-SPECIFIC REQUIREMENTS

Well Name: Maxus Federal No. 23-8-9-17

EPA Well ID Number: UT20798-08673

Prior to Commencing Injection Operations, the Permittee shall submit the following information:

1. Completed Well Rework Record (EPA Form No. 7520-12) and schematic diagram;
2. Pore pressure calculation of the proposed injection zone;
3. A successful Part I (Internal) Mechanical Integrity Test (MIT).

Once these records are received and approved by EPA, Director will provide written authorization to inject for a limited period of 180 days, during which time a Radioactive Tracer Survey (RTS) is required. The RTS will supplement the cementing records, which show an insufficient interval of 80 percent cement bond index or greater through the Confining Zone. It is intended that a maximum of 180 days of injection will allow the injection zone to achieve the Maximum Allowable Injection Pressure (MAIP) for the purpose of executing the RTS. If 180 days is not sufficient to achieve the MAIP specified in the Permit, an extension of the period of Limited Authorization to Inject may be requested.

A successful RTS will be considered a valid confirmation that cementing records show adequate cement to prevent the upward migration of injection fluids from the injection zone at injection pressures up to the MAIP, until one of the following events occurs, at which time a subsequent RTS is required:

- a) If the submitted RTS is determined to be inconclusive or inadequate by EPA;
- b) If the MAIP of the injection well is exceeded for any reason (*It is a violation to exceed the MAIP without prior EPA approval*);
- c) If new injection perforations are added to the injection well, either through the creation of new perforations or the adjustment of the packer depth to inject into a set of existing perforations that were previously inactive;
- d) If the injection formation is acid-treated, hydraulically stimulated, or stimulated by any other method through the injection well, which may affect the cement integrity of the well, and
- e) If the Director requests that a RTS be run for any reason.

A submitted RTS which indicates the movement of fluid behind casing from the injection zone will result in a requirement to demonstrate Part II Mechanical Integrity using an approved Part II demonstration method such as a Temperature Log, Oxygen Activation Log, or Noise Log at a frequency no less than once every five (5) years following the last successful test.

Approved Injection Zone: Injection is approved between the top of Green River Formation Garden Gulch Member (3,582 feet) to the top of the Wasatch Formation at a depth of 5,950 feet.

Maximum Allowable Injection Pressure (MAIP): The initial MAIP is 1,425 psig, based on the following calculation:

$$\begin{aligned}\text{MAIP} &= [\text{FG} - (0.433)(\text{SG})] * \text{D} \\ \text{FG} &= 0.79 \text{ psi/ft} \quad \text{SG} = 1.015 \quad \text{D} = 4,074 \text{ feet (top perforation depth)} \\ \text{MAIP} &= \underline{\underline{1,425 \text{ psig}}}\end{aligned}$$

UIC Area Permit No. UT20798-00000 provides the opportunity for the Permittee to request a change of the MAIP based upon the submitted results of a Step-Rate Test that demonstrates the formation breakdown pressure will not be exceeded.

Well Construction: Casing and Cementing: Maxus Federal No. 23-8-9-17 was constructed in compliance with existing regulatory controls for casing and cementing pursuant to 40 CFR § 146.22(c). Cementing records, including the Cement Bond Log (CBL), have not satisfactorily demonstrated the presence of adequate cement across Administrative Confining Zone (3,392 feet – 3,582 feet) to prevent the migration of injection fluids behind the casing from the injection zone (3,582 feet – 5,950 feet).

Well Construction: Tubing and Packer: 2-7/8 inch or acceptable size injection tubing is approved. The packer shall be set at a depth no more than 100 feet above the top perforation.

Demonstration of Mechanical Integrity:

A successful demonstration of Part I (Internal) Mechanical Integrity using a Casing-Tubing Annulus Pressure Test is required prior to injection, and no less than once every five years after the last successful test.

Absent adequate cement bond within the Administrative Confining Zone, or Alternative “A” or “B” Confining Shale, Permittee shall be required to run a Radioactive Tracer Survey within a 180-day period following Permittee receipt of authorization to commence injection.

Demonstration of Financial Responsibility: The Applicant has demonstrated financial responsibility by a Financial Statement in the amount of \$59,344 that has been approved by EPA. The Director may revise the amount required, and may require the Permittee to obtain and provide updated estimates of costs for plugging the well according to the approved Plugging and Abandonment Plan.

Plugging and Abandonment: The well shall be plugged in a manner that isolates the injection zone and prevents movement of fluids into or between USDWs. Tubing, packers, and any downhole apparatus shall be removed. Class A, C, G, and H cements, with additives such as accelerators and retarders that control or enhance cement properties, may be used for plugs; however, volume extending additives and gel cements are not approved for plug use. Plug

placement shall be verified by tagging. Plugging gel of at least 9.6 lb/gal shall be placed between all plugs. A minimum 50-foot surface plug (Plug No. 4) shall be set inside and outside of the surface casing to seal pathways for fluid migration into the subsurface. Within sixty (60) days after plugging the owner or operator shall submit Plugging Record (EPA Form 7520-13) to the Director. The Plugging Record must be certified as accurate and complete by the person responsible for the plugging operation.

Currently a cast iron bridge plug (CIBP) is set at 5929 feet with "top of fill" at 5,713 feet. Top of Wasatch Formation is 5,950 feet. All Wasatch perforations are below the CIBP. At a minimum, the following plugs are required:

- PLUG NO. 1: Set a cast iron bridge plug (CIBP) no more than 50 feet above the top perforation with a minimum 20-foot cement plug on top of the CIBP.
- PLUG NO. 2: Perforate and squeeze cement up the backside of the 5-1/2 inch casing across the Trona Zone and the Mahogany Bench from approximately 2,735 feet – 2,900 feet unless pre-existing backside cement precludes cement-squeezing this interval. Set a minimum 165-foot balanced cement plug inside the 5-1/2 inch casing from approximately 2,735 feet – 2,900 feet.
- PLUG NO. 3: Perforate and squeeze cement up the backside of the 5-1/2 inch casing across the contact between the Uinta Formation and Green River Formation (1,380 feet) from approximately 1,320 feet – 1,440 feet unless pre-existing backside cement precludes cement-squeezing this interval. Set a minimum 120-foot cement plug inside the 5-1/2 inch casing from approximately 1,320 feet - 1,440 feet.
- PLUG NO. 4: Set a Class "G" cement plug within the 5-1/2 inch casing to 305 feet and up the 5-1/2 inch x 8-5/8 inch casing annulus to the surface.

INJECTION WELL-SPECIFIC CONSIDERATIONS

Well Name: Maxus Federal No. 23-8-9-17
EPA Well ID Number: UT20798-08673

Underground Sources of Drinking Water (USDWs): USDWs in the Beluga Unit Area Permit generally occur within the Uinta Formation. According to "*Base of Moderately Saline Ground Water in the Uinta Basin, Utah, State of Utah Technical Publication No. 92,*" the base of moderately saline ground water may be found at approximately 85 feet below ground surface in Maxus Federal No. 23-8-9-17.

http:NRWRT1.NR.STATE.UT.US: There are no reservoirs, streams, domestic or agricultural water wells within a quarter (1/4) mile of the Maxus Federal No. 23-8-9-17.

Composition of Source, Formation, and Injectate Water: (Total Dissolved Solids [TDS]):

- TDS of the Douglas Creek Member of the Green River Formation Water: 12,630 mg/l.

- TDS of Jonah Facility Injection System source water: 8,822 mg/l.

Aquifer Exemption: An Aquifer Exemption is not required because the TDS of the produced water from the proposed injection well is greater than 10,000 mg/l.

Confining Zone: The 190-foot (3,392 feet – 3,582 feet) confining shale directly overlies the top of the Garden Gulch Member.

Injection Zone: The Injection Zone in Maxus Federal No. 23-8-9-17 contains approximately 2,368 feet of interbedded and lenticular sand, shale, marlstone and limestone from the top of the Garden Gulch Member (3,582 feet) to the top of the Wasatch Formation at 5,950 feet. All formation tops are based on correlations to Newfield Production Federal No. 1-26-8-17 (UT20702-04671) Type Log.

Well Construction: The CBL does not show 80% or greater cement bond index in the Administrative Confining Zone (3,392 feet – 3,582 feet). Demonstration that well cement is adequate to prevent significant migration of injection fluids behind casing is required.

Surface Casing: 8-5/8 inch casing is set at 254 feet in a 12-1/4 inch hole, using 240 sacks Class "G" cement, cemented to the surface.

Production Casing: 5-1/2 inch casing is set at 6,250 feet in a 7-7/8 inch hole secured with 645 sacks of cement. Total driller depth 6,253 feet. Plugged back total depth is 6,203 feet. A CIBP is set at 5,929 feet. EPA calculates top of cement at 2,073 feet. Estimated CBL top of cement is 1,480 feet.

Perforations: Top perforation: 4,074 feet. Bottom perforation: 5,640 feet.

AREA OF REVIEW (AOR) WELL REQUIREMENTS

The six (6) wells penetrating the Confining Shale "B", within or proximate to a 1/4 mile radius around the Maxus Federal No. 23-8-9-17, were evaluated to determine if any corrective action is necessary to prevent fluid movement into USDWs. Corrective Action is required on Balcron Monument Federal No.13-8-9-17 and Paiute Federal No. 24-8-9-17.

Beluga Federal No. Q-8-9-17 NE SW Sec. 8-T9S-R17E
80% bond index cement across Administrative Confining Zone (3,492 feet – 3,612 feet).

Beluga No. R-8-9-17 NE SW Sec. 8-T9S-R17E
80% bond index cement across Administrative Confining Zone (3,434 feet – 3,624 feet).

Pleasant Valley No. 22-8-9-17 UT20798-04267 SE NW Sec. 8-T9S-R17E
Temperature Log, September 2009, approved by EPA.

Monument Federal No. 33-8-9-17 UT20798-04307 NW SE Sec. 8-T9S-R17E
Cement Bond Log previously approved by EPA.

Balcron Monument Federal No. 13-8-9-17 UT20798-04305 NW SW Sec. 8-T9S-R17E
No EPA-acceptable cement bond within Administrative Confining Zone or Alternative
"A" or "B" Confining Shales. No logs or tests demonstrating Part II MI are available for
Balcron Monument Federal No. 13-8-9-17. The Permittee shall be required to run an
EPA-acceptable Radioactive Tracer Survey on Balcron Monument Federal No. 13-8-9-17
within a 180-day period following Permittee receipt of Minor Permit Modification No. 1.

Paiute Federal No. 24-8-9-17 UT20798-04306 SE SW Sec. 8-T9S-R17E
Percentage Cement Bond Log not adequate to identify 80% cement bond within
Administrative Confining Zone. No logs or tests demonstrating Part II MI are available
for Paiute Federal No. 24-8-9-17. The Permittee shall have a requirement-option of
running a Radioactive Tracer Survey, or a Cement Bond Log (per current EPA guidance)
within 180-days of receipt of Minor Permit Modification No. 1.

Reporting of Noncompliance:

- (a) Anticipated Noncompliance. The operator shall give advance notice to the Director of any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements.
- (b) Compliance Schedules. Reports of compliance or noncompliance with, or any progress on interim and final requirements contained in any compliance schedule of this Permit shall be submitted no later than thirty (30) days following each schedule date.

- (c) Written Notice of any noncompliance which may endanger health or the environment shall be reported to the Director within five (5) days of the time the operator becomes aware of the noncompliance. The written notice shall contain a description of the noncompliance and its cause; the period of noncompliance including dates and times; if the noncompliance has not been corrected the anticipated time it is expected to continue; and steps taken or planned to prevent or reduce recurrence of the noncompliance.

Twenty-Four Hour Noncompliance Reporting: The operator shall report to the Director any noncompliance which may endanger health or environment. Information shall be provided, either orally or by leaving a message, within twenty-four (24) hours from the time the operator becomes aware of the circumstances by telephoning 1-(800)-227-8917 and asking for the EPA Region 8 UIC Program Compliance and Enforcement Director, or by contacting the Region 8 Emergency Operations Center at (303)-293-1788, if calling from outside EPA Region 8. The following information shall be included in the verbal report:

- (a) Any monitoring or other information which indicates that any contaminant may cause an endangerment to a USDW.
- (b) Any noncompliance with a Permit condition or malfunction of the injection system which may cause fluid migration into or between underground sources of drinking water.

Oil Spill and Chemical Release Reporting: The operator shall comply with all other reporting requirements related to oil spills and chemical releases or other potential impacts to human health or the environment by contacting the **National Response Center (NRC) 1-(800)-424-8802 or 1-(202)-267-2675**, or through the **NRC website at <http://www.nrc.uscg.mil/index.htm>**.

Other Noncompliance: The operator shall report all other instances of noncompliance not otherwise reported at the time monitoring reports are submitted.

Other Information: Where the operator becomes aware that he failed to submit any relevant facts in the Permit application, or submitted incorrect information in a Permit application, or in any report to the Director, the operator shall submit such correct facts or information within two (2) weeks of the time such information became known to him.

UT 20798-08673 Maxus Federal #23-8-9-17

Spud Date: 11/6/87
Completion Date: 3/7/88
GL: 5338' KB:5352' KB (14' KB)

Initial Production: 105 STBOPD, 37 MCFPD, 30 STBWPD

SURFACE CASING

CSG SIZE: 8-5/8" / K-55 / 24 #
LENGTH: 6 jts @ 238.67'
DEPTH LANDED: 253.87' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 240 sxs Class "G" w/ 2% CaCl & 1/4 #/sk celloflake, cmt to surface

PRODUCTION CASING

CSG SIZE: 5-1/2" / K-55 / 15.5 #
LENGTH: 144 jts @ 6236.29'
DEPTH LANDED: 6250' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 240 sxs Class "G" w/ 3% A-2 + 1/4 #/sk celloflake tailed w/ 405 sxs Class "G" w/ 10% A-10
CEMENT TOP AT: 1480'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 178jts (4985.71')
NO. OF JOINTS: 1 jt (32.42)
TUBING ANCHOR: (2.80') @ 4999.71'
NO. OF JOINTS: 2 jts (62.67)
Cup pkr (2.15' @ 5213.06')
SEATING NIPPLE: 2-7/8" x 1.10
SN LANDED AT: 5065.18' KB
NO. OF JOINTS: 2 jt (63.29')
TOTAL STRING LENGTH: EOT @ 5130.02' KB

Proposed Injection Wellbore Diagram

FRAC JOB

12/3/87 4641'-4663' 70,000# 16/30 in 880 bbl 3% KCl. Ave. treating press. -1700 psi @ 22 BPM. ISIP 6500 psi. Screened out.
1/18/88 4074'-4140' 100,000# 16/30 in 1060 bbl 3% KCl. 1800 psi @ 40 BPM. ISIP-1726 psi. Flush to perfs.
2/15/96 4763'-4766' 14,910# 16/30 sand in 160 bbl 2% KCl. Ave. treating press. -4000 psi @ 17.2 BPM. ISIP-2700 psi. Calc. flush: 1009 gal. Actual flush: 1155 gal.
3/09/02 Tubing leak. Update rod and tubing details.
10/23/02 Tubing leak. Update rod and tubing details.
9/4/03 Tubing leak. Update rod and tubing details.
5/4/04 Tubing leak. Update rod and tubing details.
11/08/07 5630-5640' Recompletion Updated rod & tubing details. Frac CP4 sands as follows: 19319# 20/40 sand in 232 bbls Lightning 17 frac fluid. Treated @ avg press of 5290 psi w/avg rate of 13 BPM. ISIP 2380 psi. Calc flush: 2561 gal. Actual flush: 1344 gal.
11/08/07 5418-5438' Frac CPO.5 sands as follows: 99734# 20/40 sand in 808 bbls Lightning 17 frac fluid. Treated @ avg press of 4493 psi w/avg rate of 14.2 BPM. ISIP 2178 psi. Calc flush: 2556 gal. Actual flush: 1302 gal.
11/09/07 5033-5038' Frac A1 sands as follows: 20899# 20/40 sand in 288 bbls Lightning 17 frac fluid. Treated @ avg press of 3548 psi w/avg rate of 14.2 BPM. ISIP 1783 psi. Calc flush: 2092 gal. Actual flush: 1218 gal.
05/29/08 Water isolation. Updated rod and tubing detail
06/16/08 Recompletion. Rod & Tubing detail updated.

Tranz 2788'-2831'
Mahogany bench 2831'-2840'

Confining Zone 3392'-3582'
Garden Gulch 3582'
"A" 3700'-3780'
"B" 3810'-3890'

Toules Creek 4564'

80% Bond: 3750'-TD

Packer @ 4024'
4074' - 4095'
4129' - 4140'

4641' - 4663'
4763' - 4766'
5033' - 5038'

5418' - 5438'
5630' - 5640'

Top of fill @ 5713'

CIBP @ 5929' KB (12/1/87)
6014' - 6020'
6043' - 6047'

6158' - 6164'
PBT @ 6203'
SHOE @ 6250'
TD @ 6253'

PERFORATION RECORD

| | | | |
|----------|---------------|-------|----------|
| 1/16/88 | 4074' - 4095' | 1 SPF | 21 holes |
| 1/16/88 | 4129' - 4140' | 1 SPF | 11 holes |
| 12/2/87 | 4641' - 4663' | 4 SPF | 88 holes |
| 2/13/96 | 4763' - 4766' | 4 SPF | 12 holes |
| 11/26/87 | 6014' - 6020' | 2 SPF | 12 holes |
| 11/26/87 | 6043' - 6047' | 2 SPF | 08 holes |
| 11/26/87 | 6158' - 6164' | 2 SPF | 12 holes |
| 11/08/07 | 5630-5640' | 4 SPF | 40 holes |
| 11/08/07 | 5418-5438' | 4 SPF | 80 holes |
| 11/09/07 | 5033-5038' | 4 SPF | 40 holes |

NEWFIELD

Maxus Federal #23-8-9-17

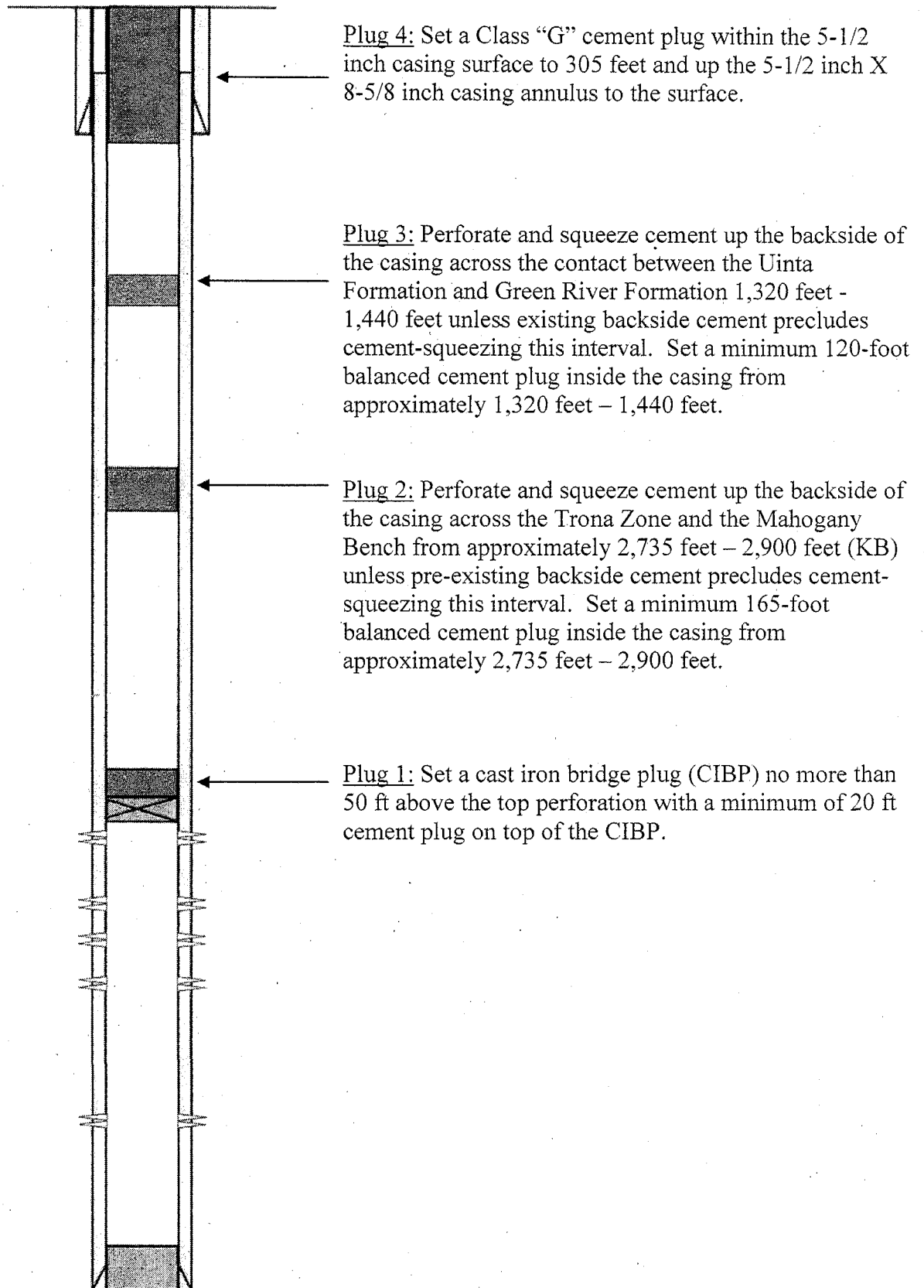
1847' FSL & 1947' FWL

NE/SW Section 8-T9S-R17E

Duchesne Co, Utah

API #43-013-31196; Lease #UTU-74108

Plugging and Abandonment Diagram
Maxus Federal No. 23-8-9-17





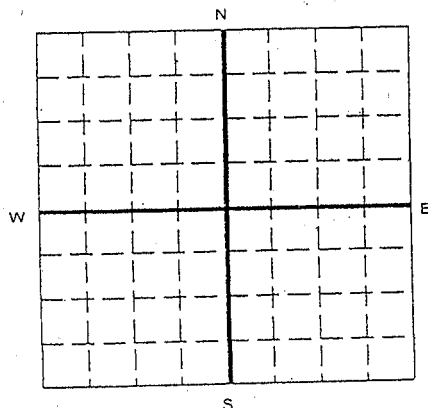
United States Environmental Protection Agency
Washington, DC 20460

WELL REWORK RECORD

Name and Address of Permittee

Name and Address of Contractor

Locate Well and Outline Unit on
Section Plat - 640 Acres



State

County

Permit Number

Surface Location Description

1/4 of 1/4 of 1/4 of 1/4 of Section Township Range

Locate well in two directions from nearest lines of quarter section and drilling unit

Surface

Location ft. frm (N/S) Line of quarter section

and ft. from (E/W) Line of quarter section.

WELL ACTIVITY

- ☐ Brine Disposal
☐ Enhanced Recovery
☐ Hydrocarbon Storage

Lease Name

Total Depth Before Rework

Total Depth After Rework

Date Rework Commenced

Date Rework Completed

TYPE OF PERMIT

- ☐ Individual
☐ Area

Number of Wells

Well Number

WELL CASING RECORD -- BEFORE REWORK

| Casing | | Cement | | Perforations | | Acid or Fracture Treatment Record |
|--------|-------|--------|------|--------------|----|--------------------------------------|
| Size | Depth | Sacks | Type | From | To | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

WELL CASING RECORD -- AFTER REWORK (Indicate Additions and Changes Only)

| Casing | | Cement | | Perforations | | Acid or Fracture Treatment Record |
|--------|-------|--------|------|--------------|----|--------------------------------------|
| Size | Depth | Sacks | Type | From | To | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

DESCRIBE REWORK OPERATIONS IN DETAIL
USE ADDITIONAL SHEETS IF NECESSARY

WIRE LINE LOGS, LIST EACH TYPE

Log Types

Logged Intervals

Certification

I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (Ref. 40 CFR 144.32)

Name and Official Title (Please type or print)

Signature

Date Signed


 UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 WASHINGTON, DC 20460

PLUGGING RECORD

NAME AND ADDRESS OF PERMITTEE

NAME AND ADDRESS OF CEMENTING COMPANY

 LOCATE WELL AND OUTLINE UNIT ON
 SECTION PLAT — 640 ACRES

STATE

COUNTY

PERMIT NUMBER

N

SURFACE LOCATION DESCRIPTION

_____ 1/4 of _____ 1/4 of _____ 1/4 of _____ 1/4 of Section _____ Township _____ Range _____

LOCATE WELL IN TWO DIRECTIONS FROM NEAREST LINES OF QUARTER SECTION AND DRILLING UNIT

Surface

Location _____ ft. from (N/S) _____ Line of quarter section

and _____ ft. from (E/W) _____ Line of quarter section

TYPE OF AUTHORIZATION

- ☐ Individual Permit
☐ Area Permit
☐ Rule

Number of Wells _____

Describe in detail the manner in which the fluid was placed and the method used in introducing it into the hole

Lease Name

CASING AND TUBING RECORD AFTER PLUGGING

METHOD OF EMPLACEMENT OF CEMENT PLUGS

| SIZE | WT(LB/FT) | TO BE PUT IN WELL(FT) | TO BE LEFT IN WELL(FT) | HOLE SIZE |
|------|-----------|-----------------------|------------------------|-----------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

- ☐ CLASS I
☐ CLASS II
☐ CLASS III
- ☐ The Balance Method
☐ The Dump Bailer Method
☐ The Two-Plug Method
☐ Other
- ☐ Brine Disposal
☐ Enhanced Recovery
☐ Hydrocarbon Storage

| CEMENTING TO PLUG AND ABANDONED DATA | PLUG #1 | PLUG #2 | PLUG #3 | PLUG #4 | PLUG #5 | PLUG #6 | PLUG #7 |
|--|---------|---------|---------|---------|---------|---------|---------|
| Size of Hole or Pipe in which Plug Will Be Placed (inches) | | | | | | | |
| Depth to Bottom of Tubing or Drill Pipe (ft.) | | | | | | | |
| Sacks of Cement To Be Used (each plug) | | | | | | | |
| Slurry Volume To Be Pumped (cu. ft.) | | | | | | | |
| Calculated Top of Plug (ft.) | | | | | | | |
| Measured Top of Plug (if tagged ft.) | | | | | | | |
| Slurry Wt. (Lb./Gal.) | | | | | | | |
| Type cement or other material (Class III) | | | | | | | |

LIST ALL OPEN HOLE AND/OR PERFORATED INTERVALS

| From | To | From | To |
|------|----|------|----|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

Signature of Cementer or Authorized Representative

Signature of EPA Representative

CERTIFICATION

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. (REF. 40 CFR 122.22)

NAME AND OFFICIAL TITLE (Please type or print)

SIGNATURE

DATE SIGNED

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

| | | |
|---|--|--|
| 1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> | | 5. LEASE DESIGNATION AND SERIAL NUMBER: USA UTU-74108 |
| 2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| 3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052 | | 7. UNIT or CA AGREEMENT NAME: GMBU |
| 4. LOCATION OF WELL: FOOTAGES AT SURFACE: 1847 FSL 1947 FWL | | 8. WELL NAME and NUMBER: MAXUS FEDERAL 23-8 |
| OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NESW, 8, T9S, R17E | | 9. API NUMBER: 4301331196 |
| | | 10. FIELD AND POOL, OR WILDCAT: GREATER MB UNIT |
| | | COUNTY: DUCHESNE |
| | | STATE: UT |

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|--|---|---|--|
| <input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____ | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLAIR |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 08/02/2010 | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| | <input checked="" type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/STOP) | <input type="checkbox"/> WATER SHUT-OFF |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> OTHER: - |
| | <input checked="" type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | |


12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The subject well has been converted from a producing oil well to an injection well on 07/31/10.
New interval added: 4040-4046' 3 JSPF.

On 07/27/2010 Jason Deardorff with the EPA was contacted concerning the initial MIT on the above listed well. On 08/02/2010 the casing was pressured up to 1310 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test.

EPA# UT20798-08673 API# 43-013-31196

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

NAME (PLEASE PRINT) Lucy Chavez-Naupoto TITLE Administrative Assistant
SIGNATURE  DATE 08/05/2010

(This space for State use only)

RECEIVED

AUG 11 2010

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUBMIT IN TRIPLICATE - Other Instructions on page 2

| | | |
|--|---|--|
| 1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other | | 5. Lease Serial No. USA UTU-74108 |
| 2. Name of Operator NEWFIELD PRODUCTION COMPANY | | 6. If Indian, Allottee or Tribe Name. |
| 3a. Address Route 3 Box 3630 Myton, UT 84052 | 3b. Phone (include area code) 435.646.3721 | 7. If Unit or CA/Agreement, Name and/or GMBU |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1847 FSL 1947 FWL NESW Section 8 T9S R17E | | 8. Well Name and No. MAXUS FEDERAL 23-8 |
| | | 9. API Well No. 4301331196 |
| | | 10. Field and Pool, or Exploratory Area GREATER MB UNIT |
| | | 11. County or Parish, State DUCHESNE, UT |

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|---|---|---|--|---|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other _____ |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug & Abandon | <input type="checkbox"/> Temporarily Abandon | Change Status _____ |
| | <input checked="" type="checkbox"/> Convert to Injector | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation: (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The subject well has been converted from a producing oil well to an injection well on 07/31/10.
New interval added: 4040-4046' 3 JSPF.

On 07/27/2010 Jason Deardorff with the EPA was contacted concerning the initial MIT on the above listed well. On 08/02/2010 the casing was pressured up to 1310 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test.

EPA# UT20798-08673 API# 43-013-31196

I hereby certify that the foregoing is true and correct (Printed/ Typed)

Lucy Chavez-Naupoto

Title

Administrative Assistant

Signature

Date

08/05/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

AUG 11 2010

U.S. DEPT. OF THE INTERIOR
BUREAU OF LAND MANAGEMENT & MINING

Mechanical Integrity Test
Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: _____ Date: 8 / 2 / 10
Test conducted by: James Bird
Others present: _____

| | | |
|---|--------------|--|
| Well Name: <u>Maxwell Federal 23-2-9-17</u> | Type: ER SWD | Status: AC TA UC |
| Field: <u>Monument Butte</u> | | |
| Location: <u>NE/SW</u> Sec: <u>8</u> T <u>9</u> N <u>10</u> R <u>17</u> <u>0</u> W County: <u>Duchenne</u> State: <u>WY</u> | | |
| Operator: <u>Newfield</u> | | |
| Last MIT: _____ / _____ / _____ | | Maximum Allowable Pressure: _____ PSIG |

Is this a regularly scheduled test? ☐ Yes ☒ No
Initial test for permit? ☒ Yes ☐ No
Test after well rework? ☐ Yes ☒ No
Well injecting during test? ☐ Yes ☒ No If Yes, rate: 0 bpd

Pre-test casing/tubing annulus pressure: 0 psig

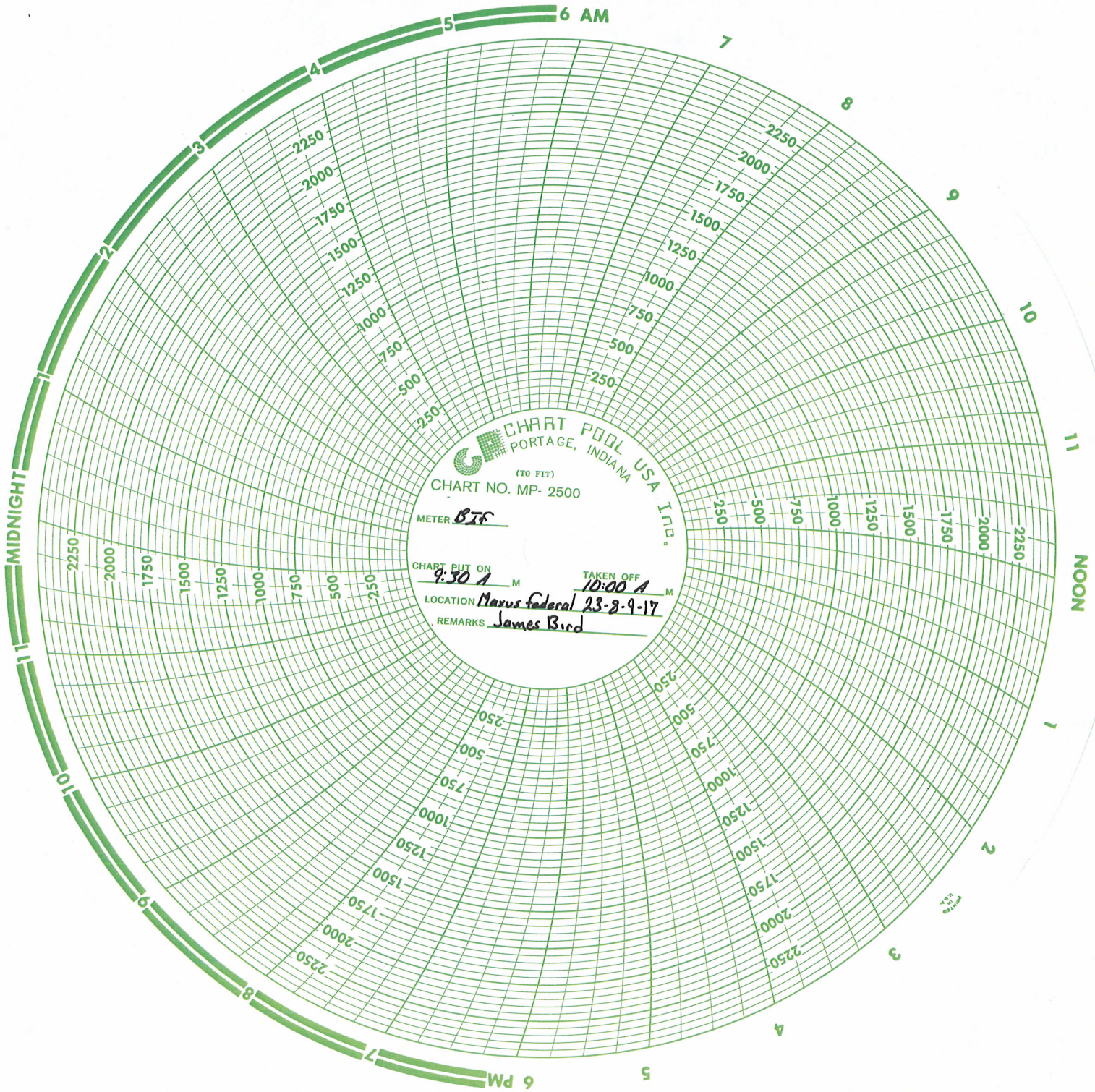
| MIT DATA TABLE | | Test #1 | Test #2 | Test #3 |
|------------------------|--|--|---|---|
| TUBING | | PRESSURE | | |
| Initial Pressure | | <u>0</u> psig | psig | psig |
| End of test pressure | | <u>0</u> psig | psig | psig |
| CASING / TUBING | | ANNULUS PRESSURE | | |
| 0 minutes | | <u>1310</u> psig | psig | psig |
| 5 minutes | | <u>1310</u> psig | psig | psig |
| 10 minutes | | <u>1310</u> psig | psig | psig |
| 15 minutes | | <u>1310</u> psig | psig | psig |
| 20 minutes | | <u>1310</u> psig | psig | psig |
| 25 minutes | | <u>1310</u> psig | psig | psig |
| 30 minutes | | <u>1310</u> psig | psig | psig |
| _____ minutes | | psig | psig | psig |
| _____ minutes | | psig | psig | psig |
| RESULT | | <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail | <input type="checkbox"/> Pass <input type="checkbox"/> Fail | <input type="checkbox"/> Pass <input type="checkbox"/> Fail |

Does the annulus pressure build back up after the test ? ☐ Yes ☐ No

MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness: James Bird



Daily Activity Report

Format For Sundry

MAXUS 23-8-9-17**5/1/2010 To 9/30/2010****7/28/2010 Day: 1****Conversion**

Nabors #809 on 7/28/2010 - LD rods & TOOH w/ 50- jts tbg - MIRUSU. Hot oiler had pumped 60 BW down csg @ 250°. RD pumping unit. Unseat rod pump. Flush tbg w/ 40 BW @ 250°. Soft seat rod pump. Pressure test tbg to 3000 psi. LD rods as detailed. Flush tbg w/ 20 BW during TOOH. X-over for tbg. ND wellhead. Release TA. NU BOPs. RU rig floor. TOOH w/ 50-jts tbg (talleying, breaking collars & applying Liquid O-ring to threads). SWIFN.

Daily Cost: \$0**Cumulative Cost:** (\$26,634)

7/29/2010 Day: 2**Conversion**

Nabors #809 on 7/29/2010 - TOOH w/ tbg. PU N-80 work string & drill out CIBP. - Hot oiler pumped 30 BW down tbg @ 250°. Continue TOOH w/ tbg (talleying, breaking collars & applying Liquid O-ring to threads). LD 31- jts tbg not needed for injection string. LD BHA. PU & TIH w/ 4 3/4" rock bit, bit sub & 167- jts N-80 6.5# 8rd EUE tbg. Tag CIBP @ 5350'. RU power swivel. Drill out CIBP in 60 minutes. TIH w/ tbg to 5454' to clear perms. TOOH w/ 84- jts tbg.

Daily Cost: \$0**Cumulative Cost:** (\$17,400)

7/30/2010 Day: 4**Conversion**

Nabors #809 on 7/30/2010 - Frac GB2 sands. LD frac tbg. TIH w/ injection string. - Hot oiler had flushed tbg w/ 40 BW @ 250°. TOOH w/ tbg & LD bit & bit sub. RU WLT. RIH w/ 4 3/4" gauge ring to 4620'. Perforate GB2 sands @ 4040-46'. POOH w/ wireline. RD WLT. PU RBP & packer. Set RBP @ 4062'. PUH & set packer @ 3986'. Break down GB2 sand @ 3800 psi. Establish injection rate of 1/4 BPM @ 1600 psi. Release packer. MU frac valve. SWIFN. - RU BJ services. Frac GB2 sands as detailed. Open well for immediate flowback @ approx 3 BPM. Well flowed for 1/2 hour & died. Recovered 65 bbls. Pressure csg to 100 psi & release packer. Circulate well clean. Clean 5' of sand off plug. Circulate well clean. Latch onto & release RBP. LD 126- jts N-80 tbg & BHA. MU BHA, TIH w/ injection string. Hot oiler flushed tbg w/ 25 BW & dropped standing valve. Pressure tbg to 3000 psi. Re-pressured tbg several times. SWIFN. - RU BJ services. Frac GB2 sands as detailed. Open well for immediate flowback @ approx 3 BPM. Well flowed for 1/2 hour & died. Recovered 65 bbls. Pressure csg to 100 psi & release packer. Circulate well clean. Clean 5' of sand off plug. Circulate well clean. Latch onto & release RBP. LD 126- jts N-80 tbg & BHA. MU BHA, TIH w/ injection string. Hot oiler flushed tbg w/ 25 BW & dropped standing valve. Pressure tbg to 3000 psi. Re-pressured tbg several times. SWIFN. - Hot oiler had flushed tbg w/ 40 BW @ 250°. TOOH w/ tbg & LD bit & bit sub. RU WLT. RIH w/ 4 3/4" gauge ring to 4620'. Perforate GB2 sands @ 4040-46'. POOH w/ wireline. RD WLT. PU RBP & packer. Set RBP @ 4062'. PUH & set packer @ 3986'. Break down GB2 sand @ 3800 psi. Establish injection rate of 1/4 BPM @ 1600 psi. Release packer. MU frac valve. SWIFN.

Daily Cost: \$0**Cumulative Cost:** \$21,970

8/2/2010 Day: 5**Conversion**

Nabors #809 on 8/2/2010 - Pressure test tbg & annulus. RDMOSU. - Tbg had bled down to 300 psi overnight. Pressure tbg to 3000 psi, lost 50 psi in 30 min. Re-pressure several times. Found slow leak in gauge. Change out gauge. Pressure tbg to 3000 psi. Held pressure test for 30 min w/ 0 psi loss. Bleed pressure off well. RU sandline. RIH w/ fishing tool on sandline & retrieve standing valve. RD sandline. RD rig floor. ND BOPs. Pump 70 bbls packer fluid down tbg-csg annulus. Set AS-1X packer w/ CE @ 4015' & EOT @ 4019' w/ 15,000#s tension. NU wellhead. Pressure annulus to 1400 psi. Held pressure test for 30 min w/ 0 psi loss. RDMOSU. Ready for MIT.

Daily Cost: \$0

Cumulative Cost: \$26,281

8/3/2010 Day: 6

Conversion

Rigless on 8/3/2010 - Conversion MIT - On 7/27/2010 Jason Deardorff with the EPA was contacted concerning the Conversion MIT on the above listed well (Maxus 23-8-9-17). On 8/2/2010 the csg was pressured up to 1310 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 0 psig during the test. There was not an EPA representative available to witness the test. Final Report EPA UT# 20798-08673 API# 43-013-31196 **Finalized**

Daily Cost: \$0

Cumulative Cost: \$51,601

Pertinent Files: Go to File List

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:
USA UTU-74108

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052 PHONE NUMBER 435.646.3721

4. LOCATION OF WELL:

FOOTAGES AT SURFACE: 1847 FSL 1947 FWL

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
GMBU

8. WELL NAME and NUMBER:
MAXUS FEDERAL 23-8

9. API NUMBER:
4301331196

10. FIELD AND POOL, OR WILDCAT:
GREATER MB UNIT

COUNTY: DUCHESNE

OTR/OTR. SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW, 8, T9S, R17E

STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|--|---|---|---|--|
| <input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will <u>09/29/2010</u> | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL | |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARITLY ABANDON | |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR | |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLAIR | |
| <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: _____ | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL | |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/STOP) | <input type="checkbox"/> WATER SHUT-OFF | |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input checked="" type="checkbox"/> OTHER: - Put on Injection | |
| | <input checked="" type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above reference well was put on injection at 11:00 AM on 09-29-2010.

EPA # UT20798-08673 API # 43-013-31196

Accepted by the
District Manager of
Oil & Gas Engineering
FOR RECORD ONLY

NAME (PLEASE PRINT) Lucy Chavez-Naupoto

TITLE Administrative Assistant

SIGNATURE

DATE 09/29/2010

(This space for State use only)

RECEIVED

OCT 04 2010

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
**Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.**

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630
Myton, UT 84052

3b. Phone (include are code)
435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1847 FSL 1947 FWL
NESW Section 8 T9S R17E

5. Lease Serial No.

USA UTU-74108

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or
GMBU

8. Well Name and No.
MAXUS FEDERAL 23-8

9. API Well No.
4301331196

10. Field and Pool, or Exploratory Area
GREATER MB UNIT

11. County or Parish, State
DUCHESNE, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|--|---|---|--|---|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other _____ |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug & Abandon | <input type="checkbox"/> Temporarily Abandon | Put on Injection _____ |
| | <input checked="" type="checkbox"/> Convert to Injector | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | _____ |

13. Describe Proposed or Completed Operation: (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The above reference well was put on injection at 11:00 AM on 09-29-2010.

EPA # UT20798-08673 API # 43-013-31196

I hereby certify that the foregoing is true and
correct (Printed/ Typed)

Lucy Chavez-Naupoto

Signature

Title

Administrative Assistant

Date

09/29/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or
certify that the applicant holds legal or equitable title to those rights in the subject lease
which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United
States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on page 2)

RECEIVED

OCT 04 2010

DIV. OF OIL, GAS & MINING



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 8

1595 Wynkoop Street
DENVER, CO 80202-1129
Phone 800-227-8917
<http://www.epa.gov/region08>

SEP 17 2010

Ref: 8P-W-GW

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. Michael Guinn
District Manager
Newfield Production Company
Route 3 – Box 3630
Myton, UT 84052

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

RE: Underground Injection Control (UIC)
Minor Permit Modification
Limited Authorization to Inject
EPA UIC Permit UT20798-08673
Well: Maxus Federal 23-8-9-17
NESW Sec. 8-T9S-R17E
Duchesne County, Utah
API No.: 43-013-31196

Dear Mr. Guinn:

The Environmental Protection Agency Region 8 (EPA) has received Newfield Production Company's (Newfield) August 5, 2010, letter with enclosures. The enclosed Part I (Internal) Mechanical Integrity test, Well Rework Record (EPA Form 7520-12), schematic diagram, and calculated pore pressure were reviewed and approved by EPA. Because a shallower injection interval was perforated (4,040 feet), the Maximum Allowable Injection Pressure (MAIP) was re-calculated using this perforation depth. The MAIP for UIC Permit UT20798-08673 is hereby decreased to 1,415 psig from the 1,425 psig previously authorized.

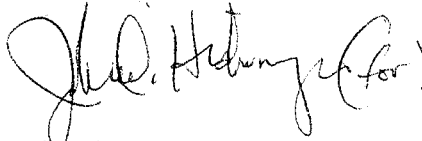
As of the date of this letter, Newfield is authorized to commence injection into the Maxus Federal 23-8-9-17 well at a Maximum Allowable Injection Pressure (MAIP) of 1,415 psig for a limited period of 180 days, during which time a Radioactive Tracer Survey (RTS) is required. If Newfield seeks a higher MAIP than 1,415 psig, it may be advantageous to run a step rate test prior to conducting the RTS because a RTS conducted at the higher MAIP will be required. Newfield must receive prior authorization from the Director to inject at pressures greater than the permitted MAIP during any test.

Please remember that it is Newfield's responsibility to be aware of and to comply with all conditions of Permit UT20798-08673.

RECEIVED
OCT 12 2010
DIV. OF OIL, GAS & MINING

If you have questions regarding the above action, please call Bob Near at 303-312-6278 or 1-800-227-8917, ext. 312-6278. The RTS log with interpretation should be mailed to Jason Deardorff at the letterhead address, citing mail code 8P-W-GW.

Sincerely,



Stephen S. Tuber
Assistant Regional Administrator
Office of Partnerships and Regulatory Assistance

cc: Uintah & Ouray Business Committee:

Curtis Cesspooch, Chairman
Frances Poowegup, Vice-Chairwoman
Phillip Chimburas, Councilman
Stewart Pike, Councilman
Irene Cuch, Councilwoman
Richard Jenks, Jr., Councilman

Daniel Picard
BIA - Uintah & Ouray Indian Agency

Mike Natchees
Environmental Coordinator
Ute Indian Tribe

Manual Myore
Director of Energy & Minerals Dept.
Ute Indian Tribe

Brad Hill
Acting Associate Director
Utah Division of Oil, Gas, and Mining

Fluid Minerals Engineering Office
BLM - Vernal Office

Eric Sundberg, Regulatory Analyst
Newfield Production Company



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 8**

1595 Wynkoop Street
Denver, CO 80202-1129
Phone 800-227-8917
<http://www.epa.gov/region08>

Ref: 8P-W-GW

MAR 03 2011

**CERTIFIED MAIL
RETURN RECEIPT REQUESTED**

Mr. Michael Guinn
District Manager
Newfield Production Company
Route 3-Box 3630
Myton, UT 84502

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**

RE: Underground Injection Control (UIC)
Authorization to Continue Injection
EPA UIC Permit UT20798-08673
Well: Maxus Federal 23-8-9-17
NESW Sec. 8-T9S-R17E
Duchesne County, Utah
API No.: 43-013-31196

Dear Mr. Guinn:

The U.S. Environmental Protection Agency (EPA), Region 8, received the results of the January 11, 2011, Radioactive Tracer Survey (RTS) for the Maxus Federal 23-8-9-17 well. EPA determined the test demonstrates the presence of adequate cement to prevent the upward migration of injection fluids from the injection zone at the Maximum Allowable Injection Pressure (MAIP) of 1,415 psig.

As of the date of this letter, EPA hereby authorizes continued injection into the Maxus Federal 23-8-9-17 well under the terms and conditions of UIC Permit UT20798-08673.

You may apply for a higher MAIP at a later date. Your application should be accompanied by the interpreted results of a Step Rate Test (SRT) that measures the formation parting pressure and determines the fracture gradient at this depth and location. Newfield must receive prior authorization from the Director in order to inject at pressures greater than the permitted MAIP during any test. A current copy of EPA guidelines for running and interpreting SRTs will be sent upon request. Should the SRT result in approval of a higher MAIP, a subsequent RTS conducted at the higher MAIP is required.

RECEIVED

MAR 30 2011

DIV. OF OIL, GAS & MINING


As of this approval, responsibility for permit compliance and enforcement is transferred to EPA's UIC Technical Enforcement Program. Therefore, please direct all monitoring and compliance correspondence to Nathan Wiser at the following address, referencing the well name and UIC Permit number on all correspondence:

Mr. Nathan Wiser
U.S. EPA Region 8: 8ENF-UFO
1595 Wynkoop Street
Denver, CO 80202-1129

Or, you may reach Mr. Wiser by telephone at 303-312-6211, or 1 800-227-8927, ext. 312-6211. Please remember that it is your responsibility to be aware of and to comply with all conditions of injection well Permit UT20798-08673.

If you have questions regarding the above action, please call Emmett Schmitz at 303-312-6174 or 1-800-227-8917, ext. 312-6174.

Sincerely,


for Stephen S. Tuber
Assistant Regional Administrator
Office of Partnerships and Regulatory Assistance

cc: Uintah & Ouray Business Committee:

Richard Jenks, Jr., Chairman
Frances Poowegup, Vice-Chairwoman
Ronald Wopsock, Councilman
Phillip Chimburas, Councilman
Stewart Pike, Councilman
Irene Cuch, Councilwoman

Daniel Picard
BIA - Uintah & Ouray Indian Agency

Mike Natchees
Environmental Coordinator
Ute Indian Tribe

Manual Myore
Director of Energy & Minerals Dept.
Ute Indian Tribe

Brad Hill
Permitting Manager
Utah Department of Natural Resources
Division of Oil, Gas and Mining

Fluid Minerals Engineering Office
BLM – Vernal Office

Eric Sundberg
Regulatory Analyst
Newfield Production Company

| | | |
|---|---|--|
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | | FORM 9 |
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-7978 |
| 1. TYPE OF WELL Water Injection Well | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| 2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY | | 7. UNIT or CA AGREEMENT NAME: GMBU (GRRV) |
| 3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052 | | 8. WELL NAME and NUMBER: MAXUS FEDERAL 23-8 |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 1847 FSL 1947 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 08 Township: 09.0S Range: 17.0E Meridian: S | | 9. API NUMBER: 43013311960000 |
| PHONE NUMBER: 435 646-4825 Ext | | 9. FIELD and POOL or WILDCAT: MONUMENT BUTTE |
| COUNTY: DUCHESNE | | STATE: UTAH |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | |
| TYPE OF SUBMISSION | TYPE OF ACTION | |
| <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: | <input type="checkbox"/> ACIDIZE | |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/1/2015 | <input type="checkbox"/> ALTER CASING | |
| <input type="checkbox"/> SPUD REPORT Date of Spud: | <input type="checkbox"/> CASING REPAIR | |
| <input type="checkbox"/> DRILLING REPORT Report Date: | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | |
| | <input type="checkbox"/> CHANGE TUBING | |
| | <input type="checkbox"/> CHANGE WELL STATUS | |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | |
| | <input type="checkbox"/> DEEPEN | |
| | <input type="checkbox"/> FRACTURE TREAT | |
| | <input type="checkbox"/> OPERATOR CHANGE | |
| | <input type="checkbox"/> PLUG AND ABANDON | |
| | <input type="checkbox"/> PRODUCTION START OR RESUME | |
| | <input type="checkbox"/> RECLAMATION OF WELL SITE | |
| | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | |
| | <input type="checkbox"/> SIDETRACK TO REPAIR WELL | |
| | <input type="checkbox"/> TUBING REPAIR | |
| | <input type="checkbox"/> VENT OR FLARE | |
| | <input type="checkbox"/> WATER SHUTOFF | |
| | <input type="checkbox"/> SI TA STATUS EXTENSION | |
| | <input type="checkbox"/> WILDCAT WELL DETERMINATION | |
| | <input checked="" type="checkbox"/> OTHER | |
| | OTHER: 5 YR MIT | |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. 5 YR MIT performed on the above listed well. On 06/30/2015 the casing was pressured up to 1253 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbq pressure was 1600 psig during the test. There was not an EPA representative available to witness the test. EPA #UT22197-08673 | | |
| Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY July 08, 2015 | | |
| NAME (PLEASE PRINT) Lucy Chavez-Naupoto | PHONE NUMBER 435 646-4874 | TITLE Water Services Technician |
| SIGNATURE N/A | DATE 7/1/2015 | |

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: _____

Date: 10/30/15Test conducted by: Jonny Daniels

Others present: _____

-08673

| | | |
|---|---|-------------------------|
| Well Name: <u>Maxus Federal 2389-17</u> | Type: <u>ER SWD</u> | Status: <u>AC TA UC</u> |
| Field: <u>GMBH</u> | | |
| Location: <u>NE/SW</u> Sec: <u>8</u> T <u>9</u> N <u>15</u> R <u>17</u> E/W | County: <u>Duchesne</u> | State: <u>UT</u> |
| Operator: <u>NEX</u> | | |
| Last MIT: <u>1</u> / <u>1</u> | Maximum Allowable Pressure: <u>1739</u> | P SIG |

Is this a regularly scheduled test?

☒ Yes ☐ No

Initial test for permit?

☐ Yes ☐ No

Test after well rework?

☐ Yes ☐ No

Well injecting during test?

☐ Yes ☒ No

If Yes, rate: _____ bpd

Pre-test casing/tubing annulus pressure: 0 psig

| MIT DATA TABLE | | Test #1 | Test #2 | Test #3 |
|------------------------|--|---|---|---|
| TUBING | | PRESSURE | | |
| Initial Pressure | <u>1600</u> | psig | psig | psig |
| End of test pressure | <u>1600</u> | psig | psig | psig |
| CASING / TUBING | | ANNULUS PRESSURE | | |
| 0 minutes | <u>1251</u> | psig | psig | psig |
| 5 minutes | <u>1253</u> | psig | psig | psig |
| 10 minutes | <u>1253</u> | psig | psig | psig |
| 15 minutes | <u>1253</u> | psig | psig | psig |
| 20 minutes | <u>1252</u> | psig | psig | psig |
| 25 minutes | <u>1252</u> | psig | psig | psig |
| 30 minutes | <u>1253</u> | psig | psig | psig |
| _____ minutes | | psig | psig | psig |
| _____ minutes | | psig | psig | psig |
| RESULT | <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail | <input type="checkbox"/> Pass <input type="checkbox"/> Fail | <input type="checkbox"/> Pass <input type="checkbox"/> Fail | <input type="checkbox"/> Pass <input type="checkbox"/> Fail |

Does the annulus pressure build back up after the test? ☐ Yes ☒ No

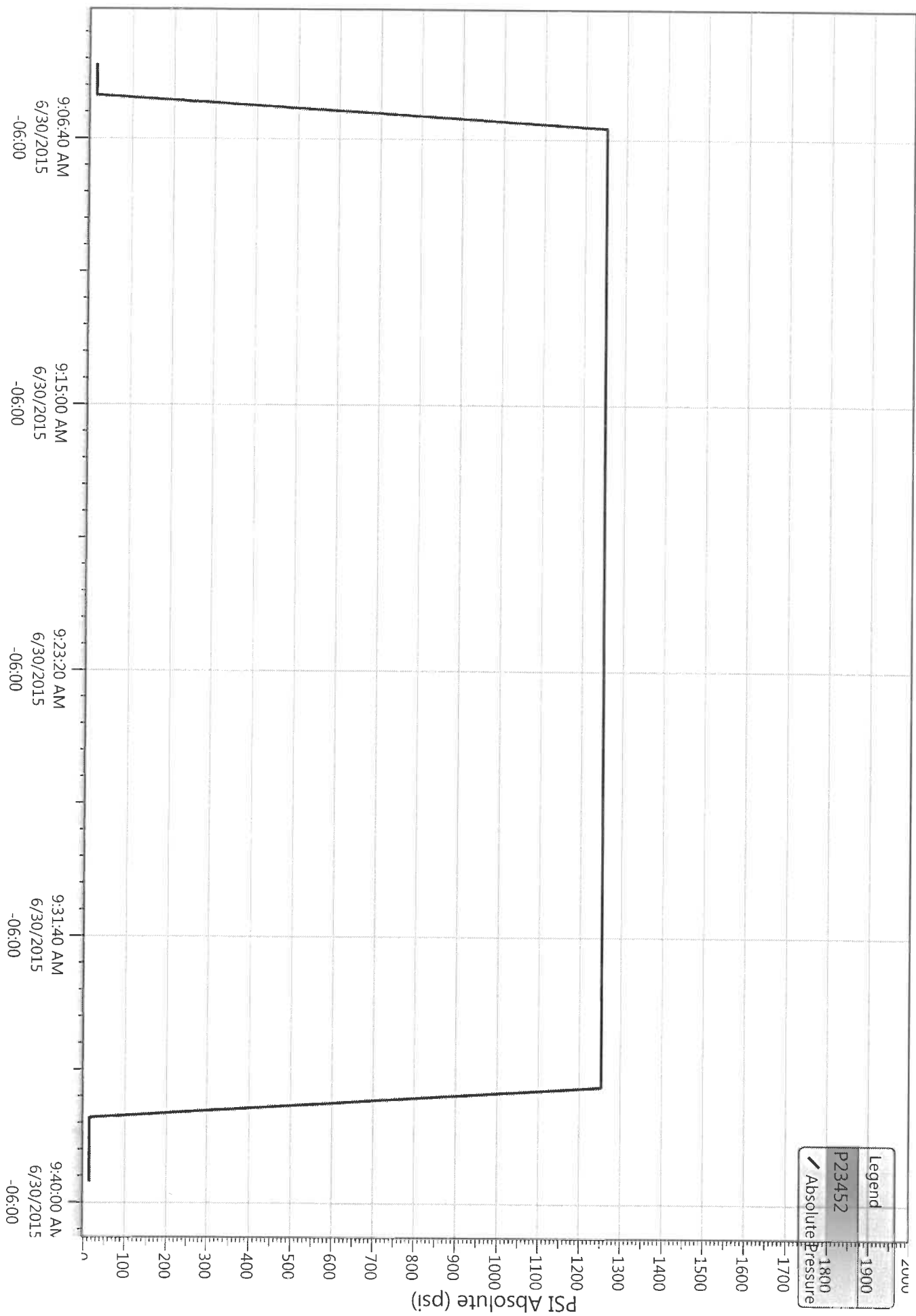
MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness: [Signature]

Maxus Fed. 23 8 9 17

6/30/2015 9:04:08 AM



Maxus Federal 23-8-9-17

Spud Date: 11/6/87
Completion Date: 3/7/88
GL: 5338' KB: 5352' KB (14' KB)

Initial Production:
105 STBOPD, 37 MCFPD, 30 STBWPD

SURFACE CASING

CSG SIZE: 8-5/8" K-55 24"
LENGTH: 6 jts @ 238.67'
DEPTH LANDED: 253.87' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 240 sxs Class "G" w 2% CaCl & 1.4 #/sk celloflake, cmt to surface

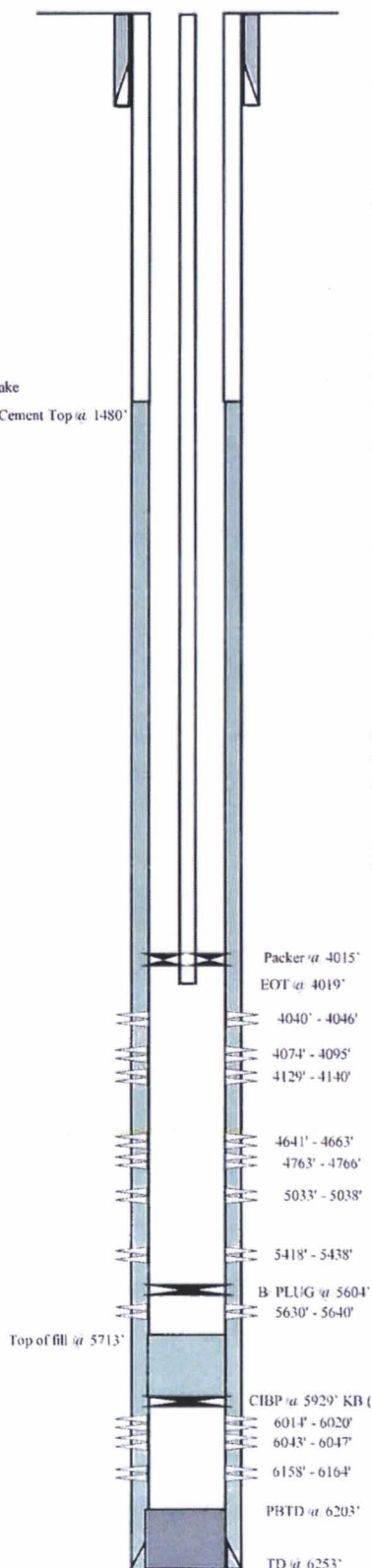
PRODUCTION CASING

CSG SIZE: 5-1/2" K-55 15.5"
LENGTH: 144 jts @ 6236.29'
DEPTH LANDED: 6250' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 240 sxs Class "G" w 3% A-2 + 1.4 #/sk celloflake
tailed w 405 sxs Class "G" w 10% A-10
CEMENT TOP AT: 1480'

TUBING

SIZE GRADE WT.: 2-7/8" J-55 6.5#
NO. OF JOINTS: 127 jts (3997')
SEATING NIPPLE: 2-7/8" x 1.10
SN LANDED AT: 4011' KB
CE @ 4015'
TOTAL STRING LENGTH: EOT @ 4019' KB

Injection Wellbore Diagram



FRAC JOB

| | | |
|----------|-------------|---|
| 11/28/87 | 6014-6164' | Acidize - total fluid pumped 1000 gal 15% HCL Acid. |
| 12/3/87 | 4641'-4663' | 56000# 16-30 in 880 bbl 3% KCl. Ave. treating press. -1700 psi @ 22 BPM. ISIP 6500 psi. Screened out. |
| 1/18/88 | 4074'-4140' | 100,000# 16-30 in 1060 bbl 3% KCl. 1800 psi @ 40 BPM. ISIP-1726 psi. Flush to perf. |
| 3/24/90 | | Stuck pump - pump change. |
| 8/19/94 | | Change polish rod. |
| 2/15/96 | | Re-Completion |
| | 4763'-4766' | 14,910# 16-30 sand in 160 bbl 2% KCl. Ave. treating press. -4000 psi @ 17.2 BPM. ISIP-2700 psi. Calc. flush: 1009 gal. Actual flush: 1155 gal. |
| 3/09/02 | | Tubing leak. Update rod and tubing details. |
| 10/23/02 | | Tubing leak. Update rod and tubing details. |
| 9/4/03 | | Tubing leak. Update rod and tubing details. |
| 4/4/04 | | Tubing leak. Update rod and tubing details. |
| 11/30/07 | | Recompletion Updated rod & tubing details. |
| 11/08/07 | 5630-5640' | Frac CP4 sands as follows: 19319# 20-40 sand in 232 bbls Lightning 17 frac fluid. Treated @ avg press of 5290 psi w avg rate of 13 BPM. ISIP 2380 psi. Calc flush: 2561 gal. Actual flush: 1344 gal. |
| 11/08/07 | 5418-5438' | Frac CPO.5 sands as follows: 99734# 20-40 sand in 808 bbls Lightning 17 frac fluid. Treated @ avg press of 4493 psi w avg rate of 14.2 BPM. ISIP 2178 psi. Calc flush: 2556 gal. Actual flush: 1302 gal. |
| 11/09/07 | 5033-5038' | Frac A1 sands as follows: 20899# 20-40 sand in 288 bbls Lightning 17 frac fluid. Treated @ avg press of 3548 psi w avg rate of 14.2 BPM. ISIP 1783 psi. Calc flush: 2092 gal. Actual flush: 1218 gal. |
| 05/29/08 | | Water isolation. Updated rod and tubing detail |
| 06/16/08 | | Recompletion. Rod & Tubing detail updated. |
| 07/29/10 | 4040-4046' | Frac GB2 sands as follows: 12848# 20-40 sand in 119 bbls Lightning 17 frac fluid. |
| 07/31/10 | | Convert to Injection well |
| 08/02/10 | | MIT Completed - tbg detail updated |

PERFORATION RECORD

| | | |
|---------------|-------|----------|
| 4074' - 4095' | 1 SPF | 21 holes |
| 4129' - 4140' | 1 SPF | 11 holes |
| 4641' - 4663' | 4 SPF | 88 holes |
| 4763' - 4766' | 4 SPF | 12 holes |
| 5033' - 5038' | 4 SPF | 40 holes |
| 5418' - 5438' | 4 SPF | 80 holes |
| 5630' - 5640' | 4 SPF | 40 holes |
| 6014' - 6020' | 2 SPF | 12 holes |
| 6043' - 6047' | 2 SPF | 08 holes |
| 6158' - 6164' | 2 SPF | 12 holes |
| 4040' - 4046' | 3 SPF | 18 holes |

NEWFIELD

Maxus Federal 23-8-9-17

1847' FSL & 1947' FWL

NE/SW Section 8-T9S-R17E

Duchesne Co, Utah

API #43-013-31196; Lease #UTU-74108



WELL NAME: MAXUS FEDERAL #23-8
FIELD: Monument Butte (Beluga Unit)
FEDERAL LEASE NO.: U-7978
LOCATION: NE SW Sec.8, T9S, R17E
FOOTAGE: 1847' FSL, 1947' FWL
COUNTY/STATE: Duchesne County / Utah
WORKING INTEREST: 0.91491728
PRODUCING FORMATION: Green River
COMPLETION DATE: 3/7/88
INITIAL PRODUCTION: 105 STBOPD, 37 MCFPD, 30 STBWPD
OIL/GAS PURCHASER: Amoco/Universal
PRESENT PROD STATUS: Producing
ELEVATIONS - GROUND: 5338' GL
TOTAL DEPTH: 6253' KB

DATE: 3/21/96 vk

API NO.: 43-013-31196

NET REVENUE INTEREST: OIL : 0.80471769
GAS : 0.73108274

SPUD DATE: 11/6/87
OIL GRAVITY: 31.4
BHT:

KB: 5352' KB (14' KB)
PLUG BACK TD: 5929' KB (CIBP)

SURFACE CASING

STRING: 1
CSG SIZE: 8-5/8"
GRADE: K-55
WEIGHT: 24 #
LENGTH: 6 jts @ 238.67'
DEPTH LANDED: 251' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 240 sxs Class "G" w/
2% CaCl & 1/4 #/sk
celloflake, cmt to surface

TUBING RECORD

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 127 jts (3997.32 ft)
TUBING ANCHOR: 2-7/8" x 5-1/2" (2.75 ft) 10" tension
NO. OF JOINTS: 25 jts (787.34 ft)
SEATING NIPPLE: 2-7/8" x 1.1'
PERFORATED SUB: 2-7/8" x 3.10'
MUD ANCHOR: 2-7/8" x 31.77" w/ NC
TOTAL STRING LENGTH: 4823.38 ft (EOT @ 4837' KB)
SN LANDED AT: 4802.5' KB

SUCKER ROD RECORD

POLISHED ROD: 1-1/4" X 16' SM
SUCKER RODS: 167 - 3/4" X 25' PLAIN
24 - 3/4" x 25' w/ guides

TOTAL ROD STRING LENGTH: 4787 ft

PUMP NUMBER: Trico # 1150
PUMP SIZE: 2-1/2" x 1-1/2" x 16' RWAC
w/ PA plunger

STROKE LENGTH:
PUMP SPEED, SPM:
PUMPING UNIT SIZE:
PRIME MOVER:

LOGS: Dual Laterolog Micro-SFL, Sonic,
Compensated Neutron-Litho Density,

PRODUCTION CASING

STRING: 1
CSG SIZE: 5-1/2"
GRADE: K-55
WEIGHT: 15.5 #
LENGTH: 144 jts @ 6236.29'
DEPTH LANDED: 6250' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 240 sxs Class "G" w/ 3% A-2 +
1/4 #/sk celloflake tailed w/ 405
sxs Class "G" w/ 10% A-10

CEMENT TOP AT: 1495' KB per CBL

PERFORATION RECORD

| | | | | |
|---------------|---------|-------|-------|----------------|
| 4074' - 4095' | 1/16/88 | (21') | 1 SPF | Y2 |
| 4129' - 4140' | 1/16/88 | (11') | 1 SPF | Y3 |
| 4653' - 4663' | 12/2/87 | (10') | 4 SPF | R2 |
| 4641' - 4653' | 12/1/87 | (12') | 4 SPF | R2 (10' ERROR) |
| 4763' - 4766' | 2/13/96 | (3') | 4 SPF | R5 |

CIBP @ 5929' KB 12/1/87
6014' - 6020' 11/26/87 (6') 2 SPF
6043' - 6047' 11/26/87 (4') 2 SPF
6158' - 6164' 11/26/87 (6') 2 SPF

ACID JOB / BREAKDOWN JOB

| | | |
|----------|---|---|
| 11/28/87 | 6158' - 6164' & 6043' - 6047' & 6014' - 6020' | 1000 gal 15% acid w/ ball sealers w/ 1192 gal flush. ATP-3200#, Max-7000#, ATR-6.5bpm, Max-9.7 ISIP-1450, 15min-1250, 20min-1150 |
| 12/2/87 | 4653' - 4663' & 4654' - 4661' | W/ rig pump via csg @ 3000 psi Rate was 2 bpm @ 1200 psi. |
| 1/16/88 | 4074' - 4095' & 4129' - 4140' | 30bbls GreenRiver formation water w/ 60 ball sealers. Good ball action. ATP-3000# @ ATR-3.5 bpm, ISIP-990# |
| 2/15/96 | 4763' - 4766' | 2772 gal 2% KCl gel w/ 24 ball sealers, No ball action. ATP-2550 psi, Max-2600 psi, ATR-4.3 bpm, Max-4.4, ISIP-1850 psi |



MAXUS FEDERAL #23-8
NE SW Sec.8, T9S, R17E
Monument Butte (Beluga Unit)
Duchesne / Utah

DATE : 3/21/96 vk

WELL DATA REPORT
PAGE TWO

FRAC JOB

4653' - 4663' 12/3/87
& 4654' - 4661'
15,500 gal My-T-Gel 1400 pad,
16,250 gal My-T-Gel 1400 w/ 56,000#
16/30, screened out on 4.5 ppg stage
ATR-22 bpm, Max-22 bpm, ATP-1700#
Max-6500#, CSG bled down to 1300#
1/15/88 Log indicates propped height
from 4637' - 4679'

4074' - 4095' 1/18/88
& 4129' - 4140'
20,000 gal My-T-Gel 1400 HT pad &
22,900 gal My-T-Gel 1400 HT w/
100,000# 16/30. Broke down on 6 ppg
flush w/ 87,500# left to go. Flushed to
perfs. ISIP-1726#, 15min-1520#,
ATR-40 bpm, Max-40 bpm, ATP-1800#,
Max-2400#, BLTR=1155
1/19/88 Log shows gross fractured interval of
4068'-4180' (112'), tool could not
go below 4180' because of sand fill.

2/15/96 4763' - 4766'
BJ Services - 2000 gal 2% KCl pad followed
by 2900 gal 2% KCl gel w/ 14,910# 16/30
sand. Flush w/ 1155 gal 2% KCl wtr. ATP-
4000 psi, Max-4190 psi, ATR-17.2 bpm,
Max-17.5 bpm, ISIP-2700 psi, 5min-1190,
10min-1090, 15min-1000, 30min-490 psi.

Elev.GR - 5338' GL
Elev.KB - 5352' KB (14' KB)

WELLBORE DIAGRAM

DATE: 3/21/96 vk

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: K-55
WEIGHT: 24 #
LENGTH: 6 jts @ 238.67'
DEPTH LANDED: 251' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 240 sxs Class "G" w/
2% CaCl & 1/4 #/sk
celloflake, cmt to surface

251' KB

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: K-55
WEIGHT: 15.5 #
LENGTH: 144 jts @ 6236.29'
DEPTH LANDED: 6250' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 240 sxs Class "G" w/ 3% A-2 +
1/4 #/sk celloflake tailed w/ 405
sxs Class "G" w/ 10% A-10

CEMENT TOP AT: 1495' KB per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 127 jts (3997.32 ft)
TUBING ANCHOR: 2-7/8" x 5-1/2" (2.75 ft) 10" tension
NO. OF JOINTS: 25 jts (787.34 ft)
SEATING NIPPLE: 2-7/8" x 1.1'
PERFORATED SUB: 2-7/8" x 3.10'
MUD ANCHOR: 2-7/8" x 31.77' w/ NC
TOTAL STRING LENGTH: 4823.38 ft (EOT @ 4837' KB)
SN LANDED AT: 4802.5' KB

SUCKER RODS

POLISHED ROD: 1-1/4" X 16' SM
SUCKER RODS: 167 - 3/4" X 25' PLAIN
24 - 3/4" x 25' w/ guides

TAL ROD STRING LENGTH: 4787 ft

PUMP NUMBER: Trico # 1150
PUMP SIZE: 2-1/2" x 1-1/2" x 16' RWAC
w/ PA plunger

STROKE LENGTH:
PUMP SPEED, SPM:
PUMPING UNIT SIZE:
PRIME MOVER:

LOGS: Dual Laterolog Micro-SFL, Sonic,
Compensated Neutron-Litho Density,

ACID JOB /BREAKDOWN

| | | |
|----------|---|---|
| 11/28/87 | 6158' - 6164' & 6043' - 6047' & 6014' - 6020' | 1000 gal 15% acid w/ ball sealers w/ 1192 gal flush. ATP-3200#, Max-7000#, ATR-6.5bpm, Max-9.7 ISIP-1450, 15min-1250, 20min-1150 |
| 12/2/87 | 4653' - 4663' & 4654' - 4661' | W/ rig pump via csg @ 3000 psi Rate was 2 bpm @ 1200 psi. |
| 1/16/88 | 4074' - 4095' & 4129' - 4140' | 30bbls GreenRiver formation water w/ 60 ball sealers. Good ball action. ATP-3000# @ ATR-3.5 bpm, ISIP-990# |
| 2/15/96 | 4763' - 4766' | 2772 gal 2% KCl gel w/ 24 ball sealers, No ball action. ATP-2550 psi, Max-2600 psi, ATR-4.3 bpm, Max-4.4, ISIP-1850 psi |

FRAC JOB

| | | |
|----------------------------------|---------------|---|
| 4653' - 4663' & 4654' - 4661' | 12/3/87 | 15,500 gal My-T-Gel 1400 pad, 16,250 gal My-T-Gel 1400 w/ 56,000# 16/30, screened out on 4.5 ppg stage ATR-22 bpm, Max-22 bpm, ATP-1700# Max-6500#, CSG bled down to 1300# Log indicates propped height from 4637' - 4679' |
| 4074' - 4095' & 4129' - 4140' | 1/18/88 | 20,000 gal My-T-Gel 1400 HT pad & 22,900 gal My-T-Gel 1400 HT w/ 100,000# 16/30. Broke down on 6 ppg flush w/ 87,500# left to go. Flushed to perfs. ISIP-1726#, 15min-1520#, ATR-40 bpm, Max-40 bpm, ATP-1800#, Max-2400#, BLTR=1155 |
| | 1/19/88 | Log shows gross fractured interval of 4068'-4180' (112'), tool could not go below 4180' because of sand fill. |
| 2/15/96 | 4763' - 4766' | BJ Services - 2000 gal 2% KCl pad followed by 2900 gal 2% KCl gel w/ 14,910# 16/30 sand. Flush w/ 1155 gal 2% KCl wtr. ATP- 4000 psi, Max-4190 psi, ATR-17.2 bpm, Max-17.5 bpm, ISIP-2700 psi, 5min-1190, 10min-1090, 15min-1000, 30min-490 psi. |

PERFORATION RECORD

| | | | | |
|---------------|---------|-------|-------|----------------|
| 4074' - 4095' | 1/16/88 | (21') | 1 SPF | Y2 |
| 4129' - 4140' | 1/16/88 | (11') | 1 SPF | Y3 |
| 4653' - 4663' | 12/2/87 | (10') | 4 SPF | R2 |
| 4641' - 4653' | 12/1/87 | (12') | 4 SPF | R2 (10' ERROR) |
| 4763' - 4766' | 2/13/96 | (3') | 4 SPF | R5 |

CIBP @ 5929' KB 12/1/87

| | | | |
|---------------|----------|------|-------|
| 6014' - 6020' | 11/26/87 | (6') | 2 SPF |
| 6043' - 6047' | 11/26/87 | (4') | 2 SPF |
| 6158' - 6164' | 11/26/87 | (6') | 2 SPF |

PBTD @ 6203' KB
TD @ 6253' KB